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John Daniel.



Nº VI. Kedarnath Cluster.

Reduced from a Drawing by Lt. Col. R. Smith.

Nº XII. Juvahir Cluster.

Pub. by Parbury Allen & Co. London, 1835.

Nº XIII.

Nº XIV. Nunda Debee, or highest Peak, 25,741 feet.

View of the HIMALAYAN MOUNTAINS, from the Vicinity of ALMORA, elevated 5000 feet.

Engraved by J. Clark.

ILLUSTRATIONS

OF THE

BOTANY

AND

OTHER BRANCHES OF THE NATURAL HISTORY

OF THE

HIMALAYAN MOUNTAINS,

AND OF THE

FLORA OF CASHMERE.

VOL. II.—PLATES.

By J. FORBES ROYLE, M.D., V.P.R.S.,

LATE OF THE MEDICAL STAFF OF THE BENGAL ARMY;

Fellow of the Linnean, the Geological, the Horticultural, and the Royal Asiatic Societies of London; of the Asiatic and Medical Societies of Calcutta; Member of the Imperial Society Naturæ Curiosorum, &c. &c.; late Superintendant of the Honourable E.I. Company's Botanic Garden at Saharunpore;

PROFESSOR OF MATERIA MEDICA AND THERAPEUTICS, KING'S COLLEGE.

LONDON:

WM. H. ALLEN AND CO.,
LEADENHALL STREET

1839.



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Elevation of the sources of the Ganges.

Section of the Coal Formation from Pachtette to Chinnakooree, on the Damooda, Pl. 1, No. 3.

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From the Burdwan Coal Formation.—Plants.—Pl. 2.

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Glossopteris danæoides, fig. 9.

Himalayan, from the N.E. of the line of Snowy Peaks, Pl. 3.

Fig. 1. Skull of a fossil Antelope.

2. Lower Jaw of a fossil Deer.

3. Fossil Tooth of a Rhinoceros.

From the elevated Valley of the Spiti, N.W. of Kunawur—Shells—Pl. 3.

Fig. 16. *Astarte*.

19. *Avicula*.

22. *Ammonites*.

25. *Belemnites canaliculatus*.

17. *Arca* v. *Cucullæa*.

20. *Terebratula* v. *Atypa*.

23. *Delthyris*?

26. *Belemnites canaliculatus*.

18. Undetermined.

21. Another species.

24. *Ammonites*.

27. *Belemnites sulcatus*.

From the marle of the Sub-Himalayan, or Sewalik range on the S.W. or plainward base of the Himalayas.—Pl. 3.

Fig. 4. Back view of a Fish's tooth
(*Squalus*?).

7. Saurian tooth, Crocodile,
(*mugger*) half-inverted view.

10. Saurian, apparently back
cheek tooth, front.

13. Tooth of *Anthracotherium*,
0·6 of an inch.

5. Front view ditto.

8. Side view of ditto.

11. Saurian, apparently back
cheek tooth, side.

14. Tooth of ditto, broad end,
0·4 by 0·36 inch.

6. Bone of a fossil Fish.

9. Saurian tooth, Crocodile,
(*mugger*).

12. Tooth of *Anthracotherium*,
0·6 inch.

15. Tooth of ditto, 0·4 by 0·6
inch.

FOSSILS.—continued.

Pl. 6.—From the Sandstone of the Sewalik, or Sub-Himalayan Hills.

Fig. 1*a*. Head of *Sivatherium giganteum*, one-sixth nat. size.

b. Upper jaw.

c. View of the occiput, with the core of one of the posterior horns, one-eighth nat. size.

d. View of the outside of the left lower jaw.

(*c*. and *d*. by Col. Colvin).

2. Right half of upper jaw of a fossil Monkey, found by Lieuts. Durand and Baker, nat. dim.

3*a. b*. Plan and elevation of *Rhinoceros Sivalensis* (Cautley) one-fourth nat. size.

4*a. b*. Skull of *Hippopotamus Sivalensis* (Cautley) one-sixth nat. size. *c*. Molar tooth of another.

5*a. b*. Plan and elevation of fossil Ox, one-eighth nat. size.

6*a. b*. Plan and elevation of var. fossil Ox, one-eighth nat. size.

7*a*. Incisor of a fossil Horse. *b*. Crown of ditto.

MAMMALIA.

Lagomys Roylei (Ogilby), in plate named *alpinus*, Pl. 4.

Cervus Dodur (Royle), Pl. 5, upper fig. *Cervus Rutwa* (Hodgs.), Pl. 5, lower fig.

BIRDS.

Birds of Tropical Forms in N. India and the Himalayas during the rainy season, Pl. 7.

Certhia Goalpariensis. *Eurylaimus Dalhousiæ*. *Pitta Brachyura*.

Birds of European Forms in the Himalayas, Pl. 8.

Fig. 1. *Garrulus bispecularis*. 2. *Carduelis caniceps*. 3. *Turdus (albicollis in Plate) albocinctus*.

INSECTS.

COLEOPTERA.	<i>Cetonia Roylii</i> Pl. 9, fig. 1.	LEPIDOPTERA.	<i>Papilio Machaon</i> Pl. 10, fig. 4.
	<i>Geotrupes orientalis</i> ... — 2.		<i>Paphia Parakekta</i> — 3 <i>a, & b</i> .
	<i>Onthophagus phanæoides</i> — 3.		<i>Campylotes histrionicus</i> — 1.
	<i>Lucanus lunifer</i> ... — 4.	ORTHOPTERA.	<i>Mantis Roylii</i> — 5.
	<i>Lamia Wallichii</i> — 5, 6.	HYMENOPTERA.	<i>Dirhinus Himalayanus</i> ... — 8.
	<i>Porus ochraceus</i> — 7.	HETEROPTERA.	<i>Scutellera pulchella</i> ... — 6.
	<i>Aphodius irregularis</i> ... — 8.		<i>Megarhynchus transversalis</i> — 7.
	<i>Anisotelus bimaculatus</i> — 9.	HOMOPTERA.	<i>Cicada sulphurea</i> — 2.
	<i>Elater cyanopterus</i> ... — 10.	DIPTERA.	<i>Hippobosca maculata</i> ... — 10.
	<i>Ripiphorus apicalis</i> ... — 11.		<i>Nycteribia Roylii</i> — 9.
DERMAPTERA.	<i>Forficula macropyga</i> ... — 12.		

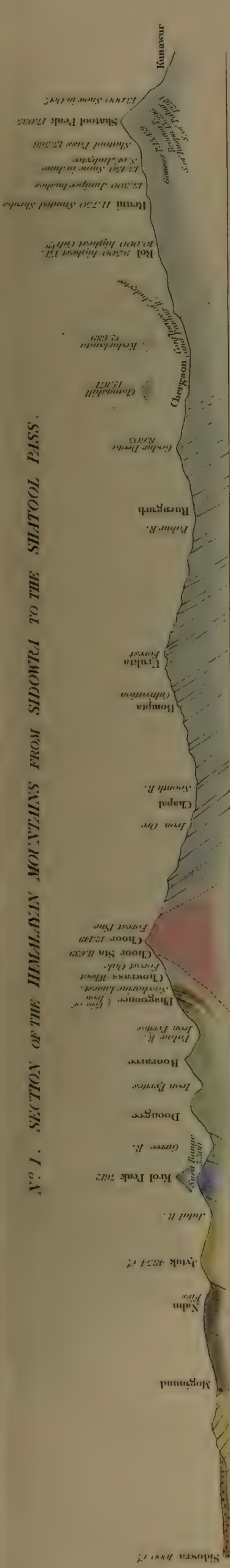
Ground Plan of the Saharunpore Botanic Garden.

ALPHABETICAL LIST OF A HUNDRED AND NINETY-SEVEN PLANTS, FIGURED.

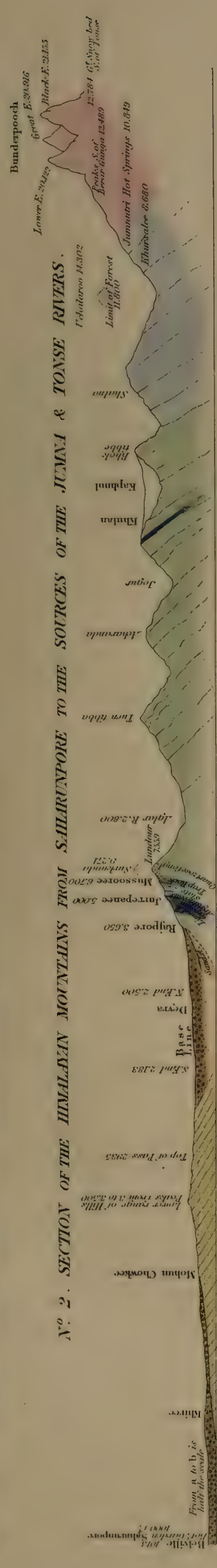
	Plate.	Fig.		Plate.	Fig.
Abies Pindrow	86	1	Delphinium Cashmerianum	12	—
Aceras angustifolia	87	1	Dendrobium alpestre	88	2
Aconitum heterophyllum	13	—	Deutzia corymbosa	46	2
Amphicome arguta	72	1	Dictamnus Himalayanus	29	—
Andromeda fastigiata	63	1	Didymocarpus macrophylla	70	1
Andropogon Calamus Aromaticus	97	3	Dolomiaea macrocephala	57	—
Anemone discolor	11	1	Echinops nivea	56	1
Apilotaxis gnaphaloides	59	1	Edwardsia mollis	32	2
Aquilaria Agallocha	36	1	Elæagnus parviflora	81	1
Arenaria festucoides	21	3	Epilobium laxum	43	2
Aster angustifolius	58	1	Eremostachys superba	74	—
Astragalus Grahamianus	36	2	Eriocaulon Sollyanum	97	1
—— leucocephalus	33	2	Eriocycla nuda	51	2
Balanophora dioica	78 a or 99	2	Euphorbia Cashmeriana	82	4
Begonia echinata	80	1	—— humilis	—	2
Bieberstenia odora	30	—	—— nana	—	3
Burmannia cœlestis	91	1	—— pentagona	—	1
Butomus lanceolatus	95	1	Eurya acuminata	24	1
Calimeris flexuosa	58	2	Evonymus echinata	31	1
Campanula Cashmeriana	62	1	Falconeria insignis	84a. or 98	2
Caragana Gerardiana	34	1	—— Wallichii	—	3
—— (Genista) versicolor	—	2	Fritillaria Thomsoniana	92	1
Cassia (Senna) lanceolata	37	—	—— verticillata	—	2
Cedrela serrata	25	—	Gagea elegans	95	2
Cerasus cornuta	38	2	Galatilla juncea	58	3
Ceropegia Wallichii	66	3	Gaultheria nummularioides	63	2
Chaptalia gossypina	59	2	—— tricophylla	—	3
Chirita bifolia	70	2	Gaylussacia vaccinaea	79	2
Cimicifuga frigida	14	—	Gentiana contorta	68	3
Circæa cordata	43	1	—— coronata	—	1
Cissus capreolata	26	2	—— Kurroo	—	2
—— rosea	—	1	Geranium Lindleyanum	27	—
Codonopsis ovata	69	3	Glossopteris danæoides (Fossil)	2	9
—— rotundifolia	62	2	Gossypium arboreum	23	2
Conocarpus latifolia	45	1	—— herbaceum	—	1
Corvisartia indica	60	1	Grewia elastica	22	—
Corydalis Cashmeriana	16	1	Gymnandra Cashmeriana	73	3
—— Govaniana	—	2	Herminium gramineum	87	3
Crocus sativus	90	1	Holostemma Brunoniana	66	2
Cucumis Hardwickii	47	3	Hordeum Ægiceras	97	2
—— pseudo-Colocynthis	—	2	Hymenolæna Govaniana	52	2
—— pubescens	—	1	Hypericum Japonicum	24	2
Cyathidium taraxacifolium	56	2	Hypoxis minor	91	3
Cyananthus integra	69	2	Impatiens bicolor	28	1
—— lobata	—	1	—— glandulifera	—	2
Cyrtopera flava	88	1	Iris longifolia	91	2
Dalibarda calycina	39	2	—— Nepalensis	90	2
Daphne mucronata	81	2	Isopyrum grandiflorum	11	3

	Plate.	Fig.		Plate.	Fig.
Isopyrum microphyllum	11	4	Primula rosea	76	1
Kohautia coccinea	53	1	Prinsepia utilis	38	1
Lantana dubia	73	2	Procris obtusa	83	3
Leucostemma angustifolium	21	2	—— peduncularis	—	2
—— latifolium	—	1	—— racemosa	—	1
Ligularia arnicoides	60	2	Putranjiva Roxburghii	83a.or100	—
Lloydia Himalensis	93	2	Pycnoclycla glauca	51	1
—— Kunawurensis	—	3	Quercus dilatata	84	2
Lonicera bracteata	53	2	Ranunculus polypetalus	11	2
Lychnis fimbriata	20	2	Rheum spiciforme	78	1
Lythrum Cashmerianum	44	1	—— Webbianum	78 or 99	—
Meconopsis aculeata	15	—	Rhododendron anthopogon	64	3
Morina Wallichiana	55	1	—— lepidotum	—	1
Mulgedium macrorrhizum	61	1	Rosa sericea (tetrapetala)	42	1
—— sagittatum	—	2	—— Webbiana	—	2
Murdannia scapiflora	95	3	Roscoeia Alpina	89	1
Myosotis moltkioides	73	1	—— lutea	—	2
Myricaria bracteata	44	2	—— purpurea	—	3
Nardostachys Jatamansi	54	—	Salvia hians... ..	75	2
Odina Wodier	31	2	Saxifraga ciliata	49	2
Olea ferruginea	65	1	—— imbricata	—	1
Ophiopogon intermedius	96	1	—— ramulosa	—	3
Orthanthera viminea	66	1	—— spinulosa	50	2
Osmorhiza laxa	52	1	—— stenophylla	—	1
Parnassia nubicola	50	3	Scabiosa speciosa	55	2
Parochetus (communis) oxalidifolia	35	1	Sedum azureum	48	2
Pecopteris Lindleyana (Fossil)	2	4	—— coccineum	—	3
Pedicularis versicolor	72	2	—— linearifolium	—	1
Peristylus Goodyeroides	87	2	Sibbaldia purpurea	40	3
Philadelphus tomentosus	46	1	Sieversia elata	39	1
Phlomis Cashmeriana	75	1	Silene Falconeriana	20	1
Picrorhiza Kurrooa	71	2	Smilax maculata	94	1
Pinus Gerardiana	85	2	—— Villandia	—	2
—— Khutrow... ..	84	1	Smithia ciliata	35	2
—— longifolia	85	1	Sonerila tenera	45	2
Platystemma violoides	71	1	Swertia alternifolia	67	2
Polygala crotalarioides	19	3	—— cœrulea	—	1
—— furcata	—	2	Syringa Emodi	65	2
—— myrsinites	—	1	Tauscheria desertorum	17	—
—— tryphilla	—	4	Thermopsis barbata	32	1
Polygonum Brunonis	80	3	Thibaudia variegata	79	1
—— vacciniifolium	—	2	Trillium Govanianum	93	1
Populus ciliata	84a. or 98	1	Trizygia speciosa (Fossil)	2	8
Potentilla Cautleyana	40	1	Uraria lagopoides	33	1
—— Inglisii	41	3	Uvularia Leschenaultiana	96	2
—— microphylla	—	2	Vertebraria Indica (Fossil)	2	1, 2, 3
—— pteropoda	40	2	—— radiata (Fossil)	—	5, 6, 7
—— Saundersiana	41	1	Viola Kunawurensis	18	3
Primula elliptica	76	2	—— reniformis	—	2
—— obtusifolia	77	1	—— serpens	—	1
—— purpurea... ..	—	2			

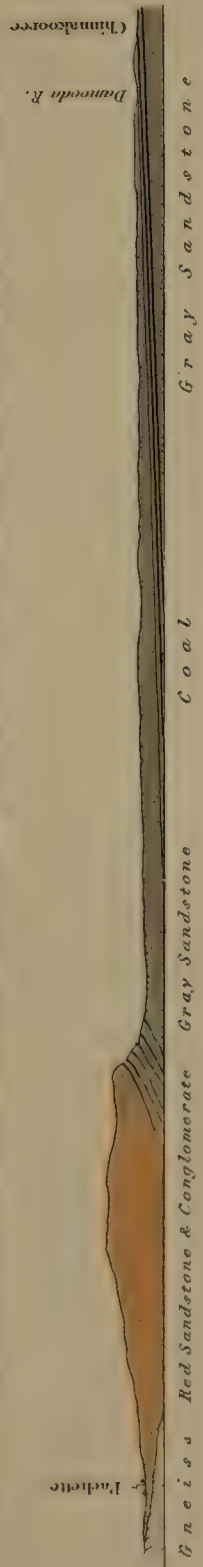
N^o 1. SECTION OF THE HIMALAYAN MOUNTAINS FROM SIDOWRA TO THE SHATOOL PASS.



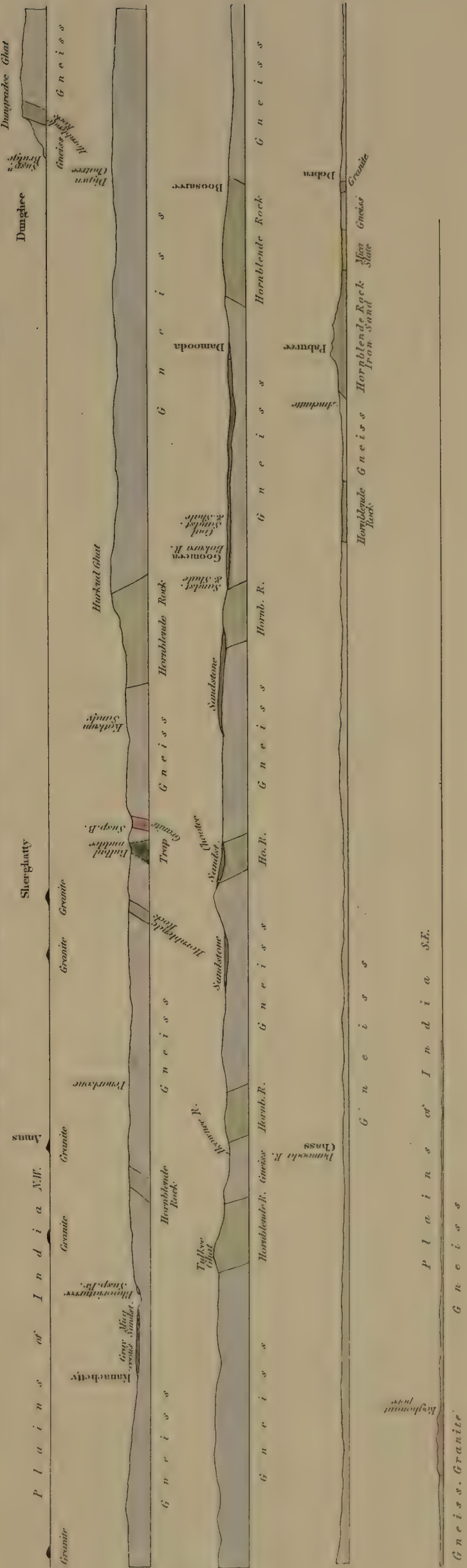
N^o 2. SECTION OF THE HIMALAYAN MOUNTAINS FROM SAILRUNPORE TO THE SOURCES OF THE JUMNA & TONSE RIVERS.



N^o 3. SECTION OF THE COAL FORMATION FROM PACHETTE TO CHINN-KOOREE ON THE DAMOODA.

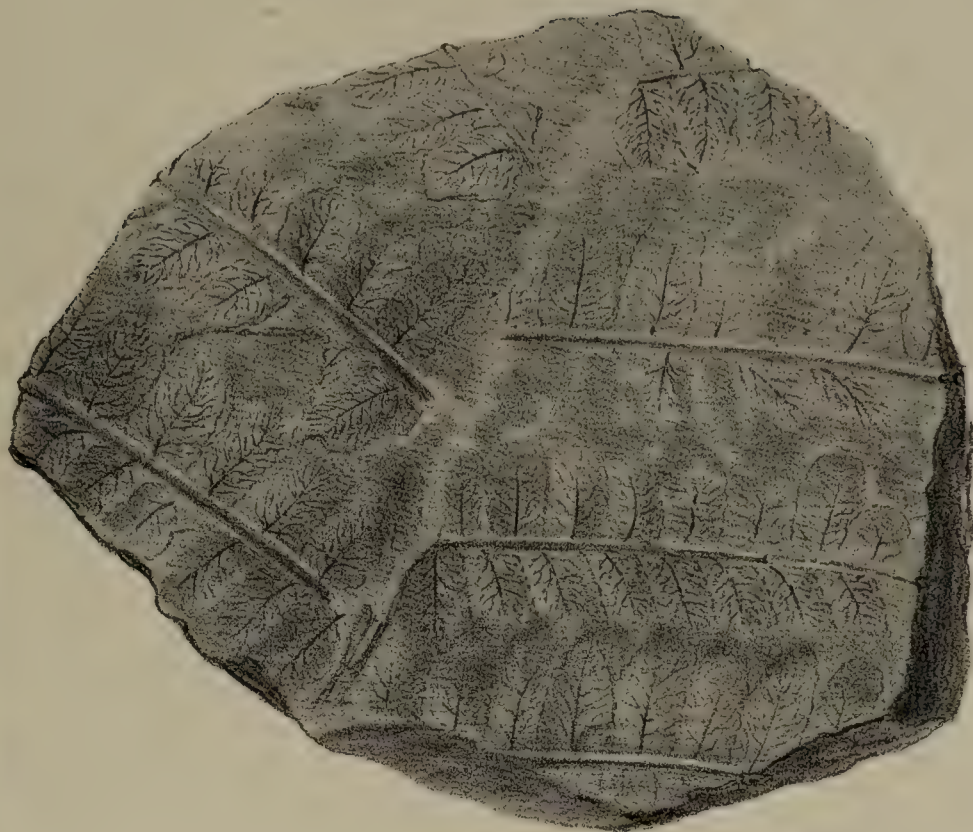


N^o 4. SECTION OF THE CENTRAL RANGE OF INDIA FROM SHERGHATTY TO ROGHONAUPPORE.



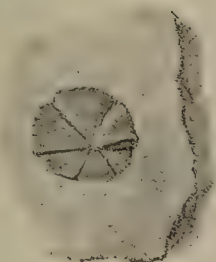
FOSSIL PLANTS.
from the Burdwan Coal Formation.

2

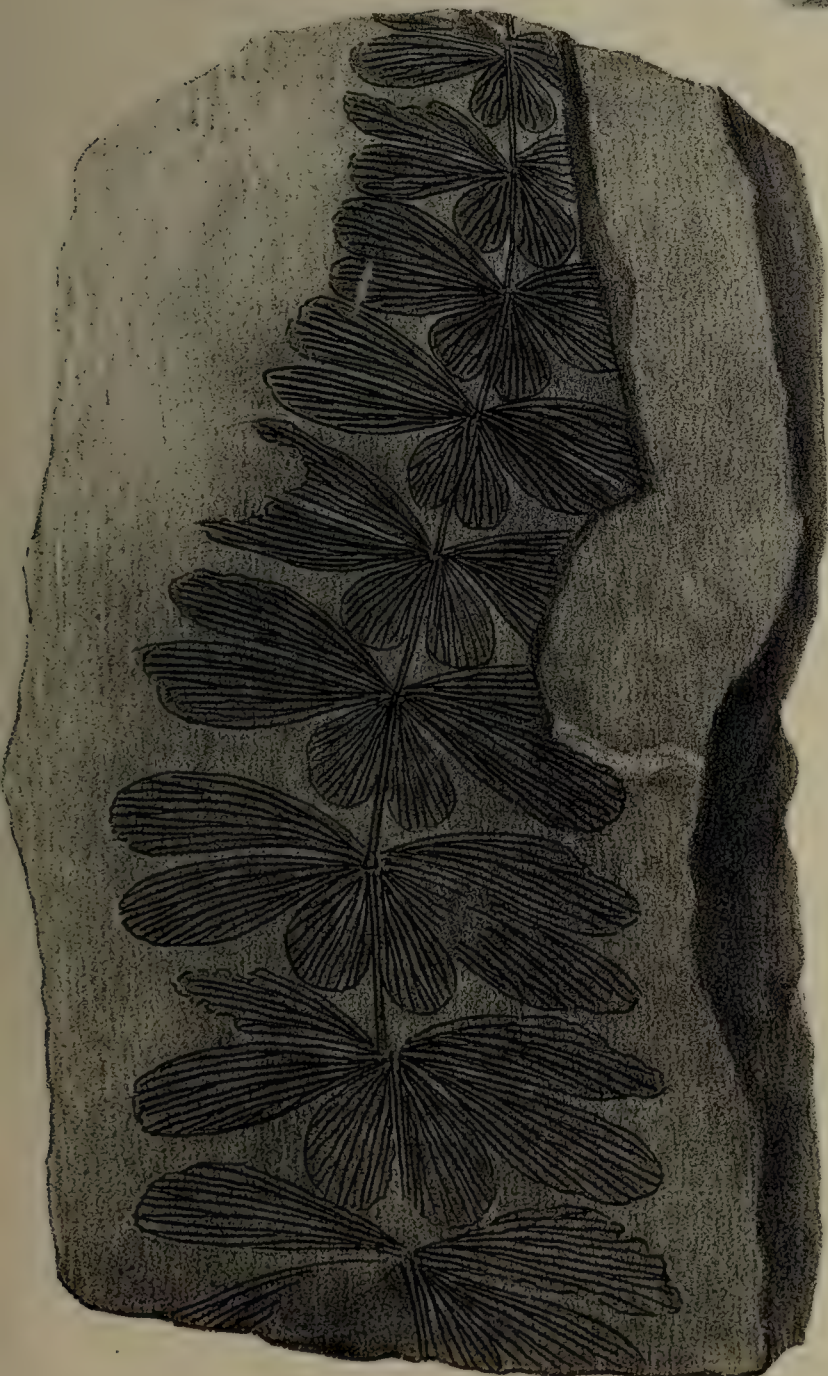


4. *Pecopteris Lindleyana*.

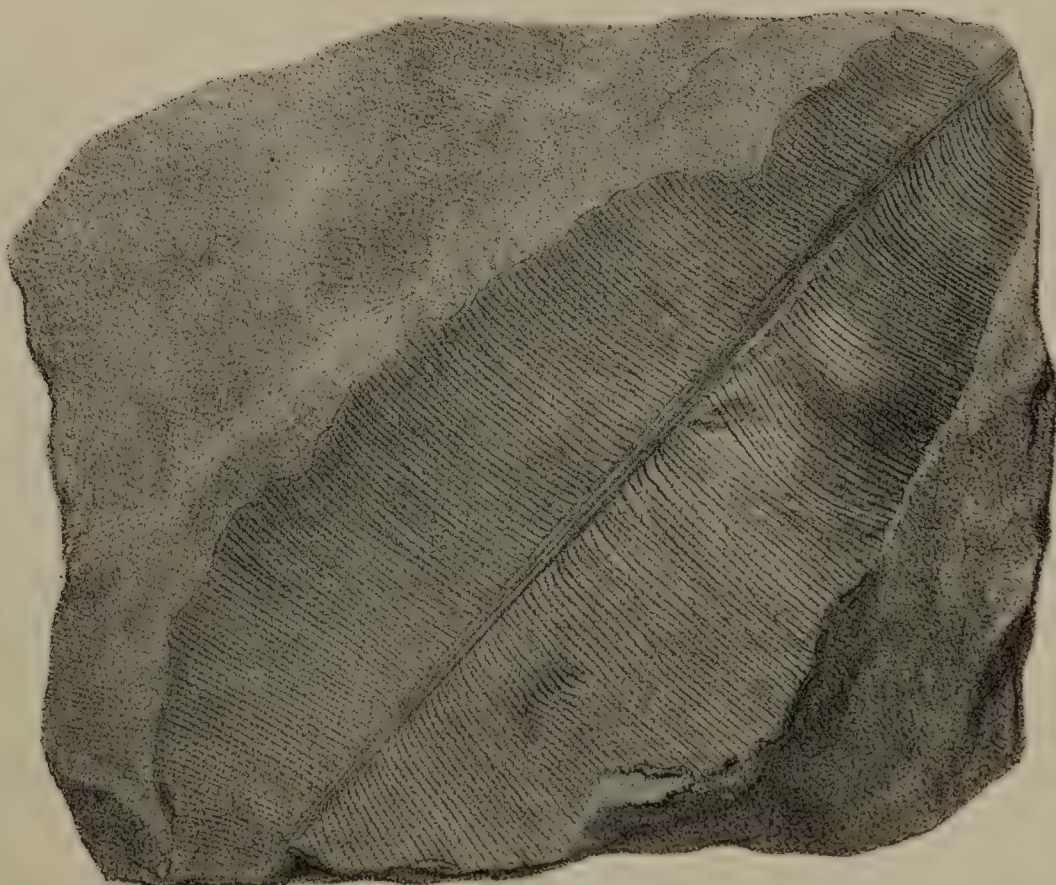
1, 2, 3. *Vertebraria indica*.



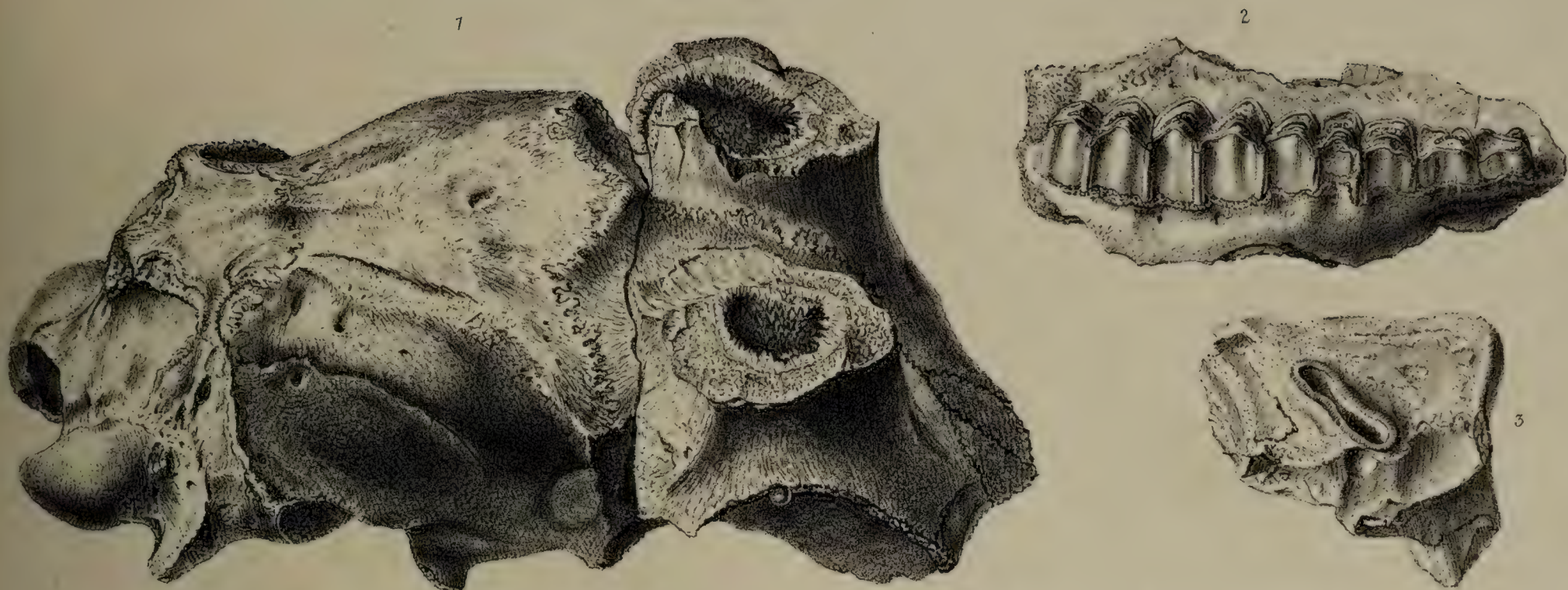
5, 6, 7. *Vertebraria radiata*.



8. *Trizygia speciosa*.



9. *Glossopteris danaoides*.



Fossil Bones obtained by Mess^{rs} Webb and Traill, from the elevated land on the N.E. of the line of Snowy Peaks.



Fossil Teeth found by Lieut. Cautley in the Lower Range on the S.W. or plainward base of the Himalayas.



Drawn & lith. by J.D. C. Sowerby.

Fossil Shells discovered by M^r Gerard in the elevated Valley of the Spiti, N.W. of Kunawar.

Published by Parbury Allen & C^o Leadenhall S^t



L. Pika. Geoff.

Lagomys alpinus Desm. *L. Pika*. Geoff.

Choor Mountain. Lat. 30. Elev. 11,500

London. Published by Purbury Allen & Co. Leadenhall St.

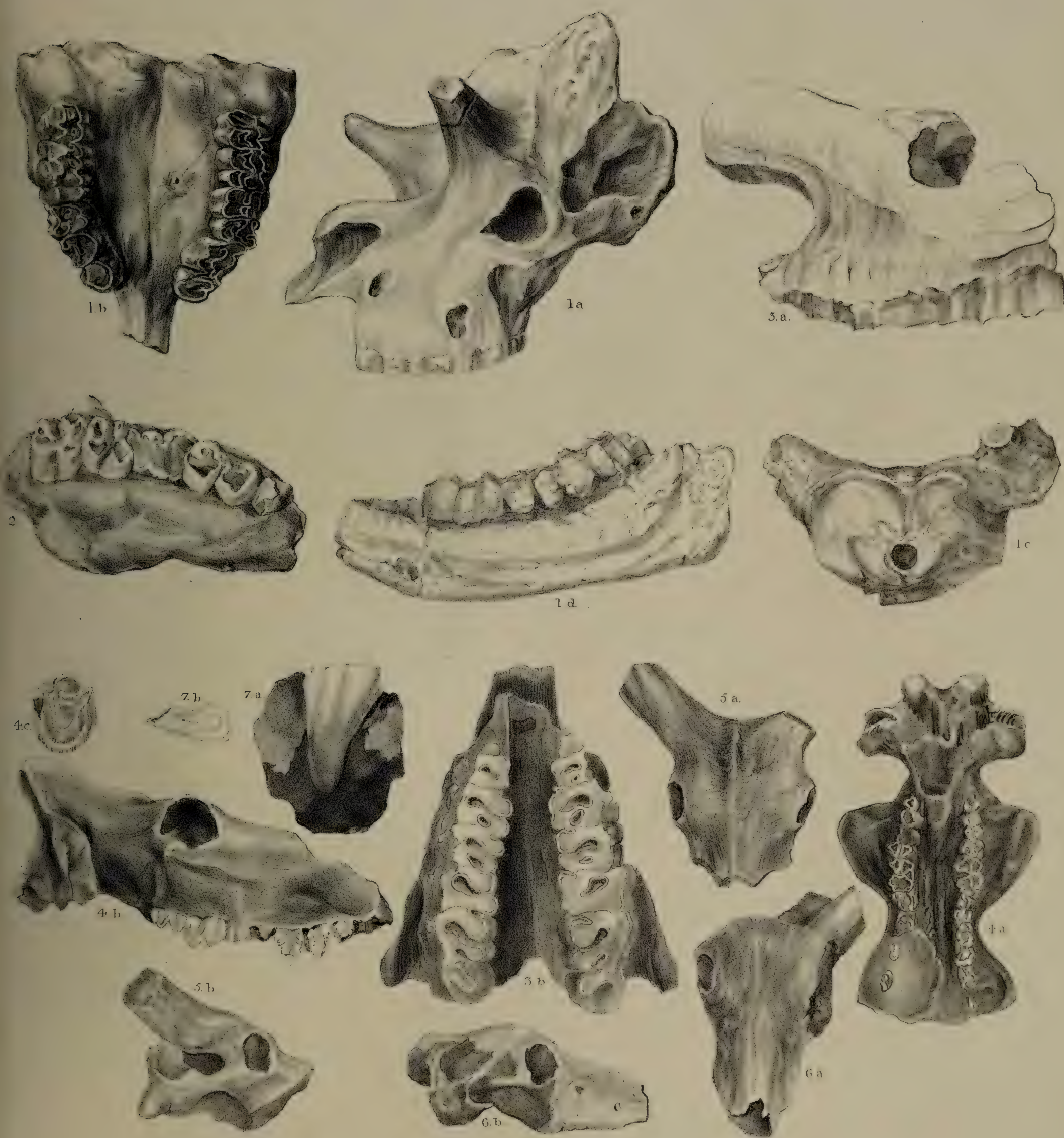
Printed by Graft & Sorel



Cervus Doder.



Cervus Rubra. Hogn.



Capt. G. Cautley del.

M. Ganev. lith.

Fossils of the Sub Himalayan, or Siwalik Hills

Published by Allen & Co., Leadenhall Street

J. Grafton, Printer to her Majesty.



Certhia Goalpariensis.

Eurylaimus Dalhousiae. Wilson.

Pitta brachyura



Luchman Sing del.

1. *Garrulus bisporus*.

2. *Garrulus bisporus*.

3. *Garrulus albicollis*.

Painted by Luchman Sing del. & C. J. Anderson sculp.



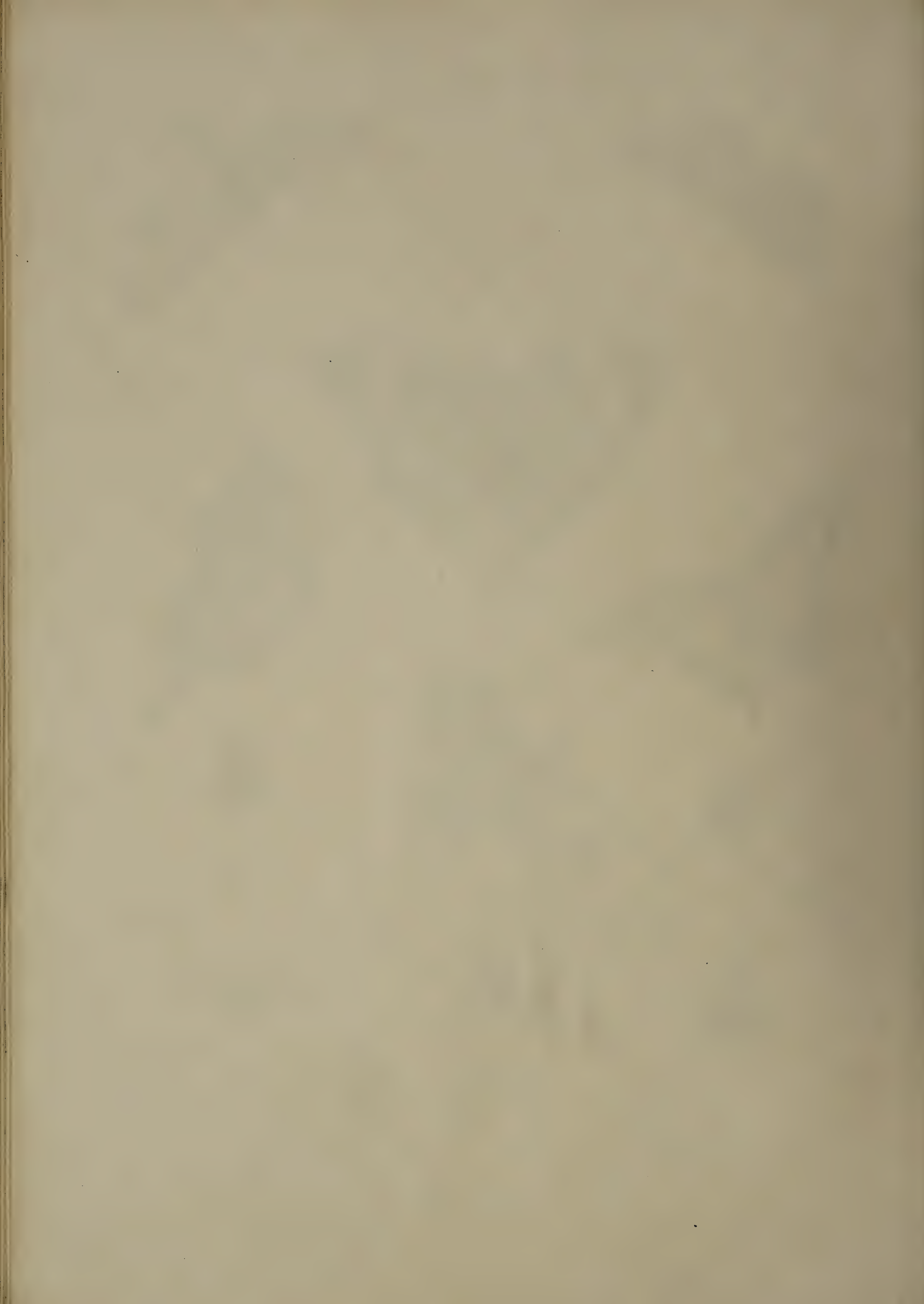
- 1 *Cetonia Roylei* Hope.
 2 *Gestrupes Orientalis* Hope.
 3 *Onthophagus phanaoides* Hope.
 4 *Lucanus lunifer* Hope.
 5 & 6 *Lamia Wallichii* Hope

- 7 *Porus ochraceus* Hope.
 8 *Aphodeus irregularis* Hope.
 9 *Anisotelus bimaculatus* Hope.
 10 *Elater cyanopterus* Hope.
 11 *Rhipharys apicalis* Westwood.
 12 *Forficula micropyga* Westwood.



- 1 *Campylotes histrionicus.*
- 2 *Cicada pulchella.*
- 3 *Paphia Parakekta.*
- 4 *Papilio Machaon.*
- 5 *Mantis Reylli.*

- 6 *Scutellera pulchella.*
- 7 *Megarhynchus transversalis.*
- 8 *Durinus Himalayanus.*
- 9 *Nyctelia Reylli.*
- 10 *Hippobosca maculata.*

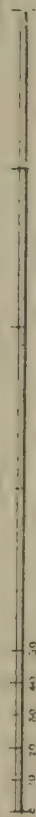


Plan of the
W. & A. C. Botanic Garden at
SAHARUNPORE.

J.F. Royle, Superintendent 1851.

REFERENCES.

- 1 Linnæan Garden.
- 2 Medicinal Garden.
- 3 Agricultural Garden.
- 4 Horticultural department.
- 5 Doab Canal Tree nursery.
- 6 Nursery for hill Plants.
- 7 Artificial Rock with its Falls.
- 8 Observatory.
- 9 Nursery for Fruit Trees.
- 10 Cuttings.
- 11 Seedlings.
- 12 Bulbous Plants.
- 13 Tool house.
- 14 Bullock Shed.
- 15 Chabutra.
- 16 Tanks.
- 17 Wells.
- 18 Gardeners House.
- 19 Mill & Cut from Doab Canal.
- 20 Animal & Vegetable compost grounds.
- 21 Hindu Temple.
- 22 Saffron ground.
- 23 Samats.
- 24 Gates.





Anemone discolor

I. microphyllum

1. *Anemone discolor*. 2. *Ranunculus polypetalus*. 3. *Isopyrum grandiflorum*. 4. *I. microphyllum*

Published by Parbury, Allen & Co. Leadenhall Street

Printed by Grafton & Sons



V. Kasperaud del.

F. B. & Co. lith.

Delphinium Caskmerianum Royle

Published by Parbury, Allen & Co. 7, Leadenhall Street, London, E.C.

Printed by G. & R. S. S. S.



Wohnpferend del.

Aconitum heterophyllum wall.

Published by Parbury, Allen & Co. Leadenhall St. July 1833

Printed by G. & J. Seret

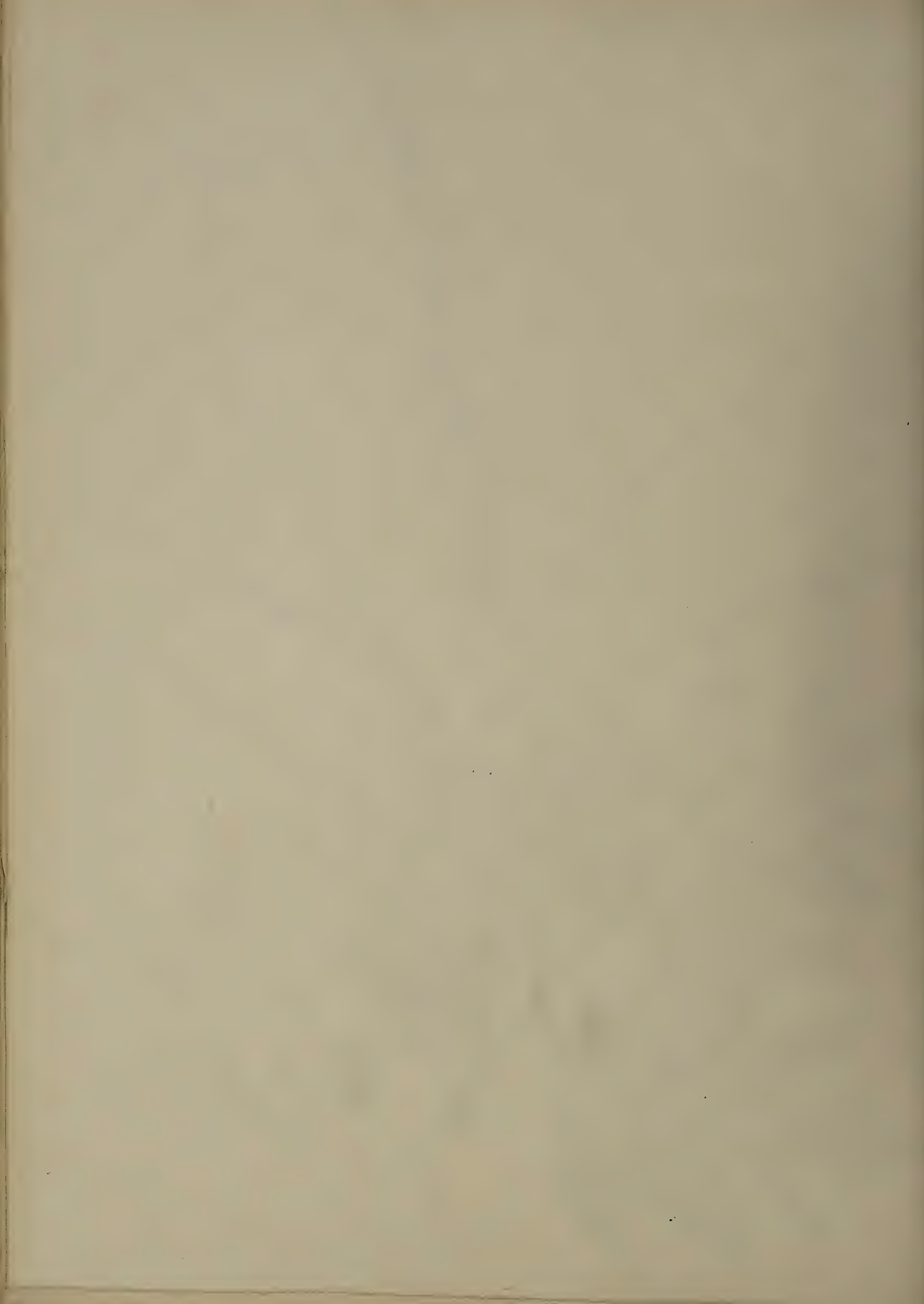


W. H. Wood del.

Cimicifuga frigida. Wau.

Published by Parbury Allen & Co. London Wall S.

M. Sauer lith.





Meconopsis aculeata Roth

London, Published by Parbury, Allen & Co. Leadenhall St.



Vishnupersaud del.

M. L. ...

1. *Corydalis Cashmeriana*. Royle. 2. *C. Govaniana*. Watt.

Published by Parbury Allen & Co. Leadenhall Street.

Printed by Graft & Sons.



Wohlfersand del.

Tauscheria desertorum

Published by Parbury Allen & Co. Leadenhall Street.

Printed by Graft & Sons

M. Green del.



Vishnupersaud. del.

H. Gaudich. del.

1. *Viola Serpens*. Wall.2. *Viola reniformis*. Wall. *Viola Kunawurensis*. Reye

Painted by Prof. R. Siegel



Illustration del.

A *Polygala myrsinites.*

M. Gaudich.

B. *Polygala furcata* C. *Polygala crotalaroides* D. *Polygala triphylla.*

Published by Parbury, Allen & Co. Londonhall 53

Printed by G. & J. Smith



Silene Falcneriana. *Lychnis fimbriata*
Published by Puchary Allen & Co. London & W.



1. *Succowia latifolia*. 2. *S. angustifolia*. 3. *Arenaria fuscicoides*.



W. H. Anderson del.

Grewia elastica. Roxb.

Published by Parbury, Allen & Co. Leadenhall Street

London & W. & A. Smith.



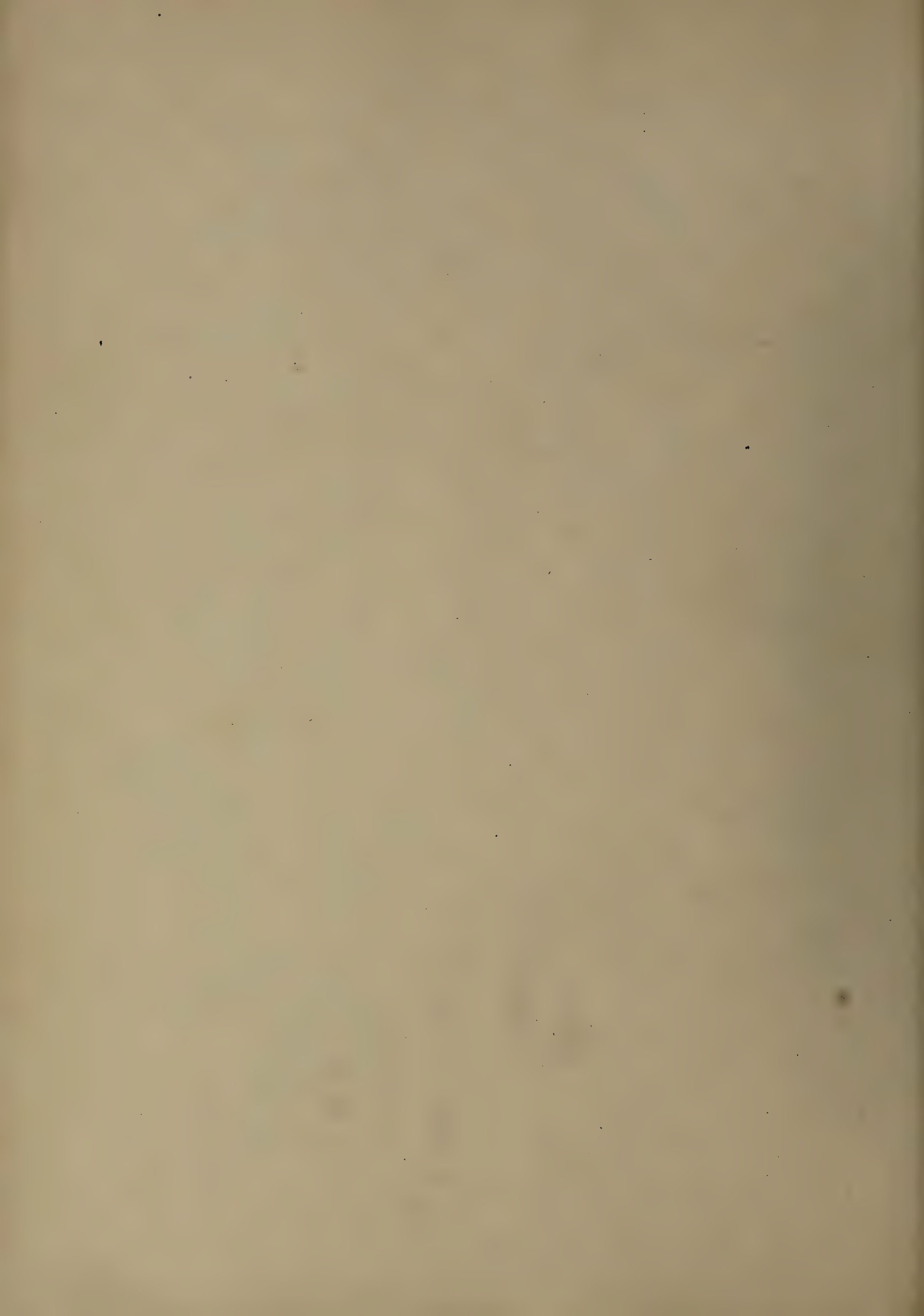
Sharpened del.

M. Goussier del.

1. *Gossypium herbaceum*. 2. *G. arboreum*.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Graft & Sons



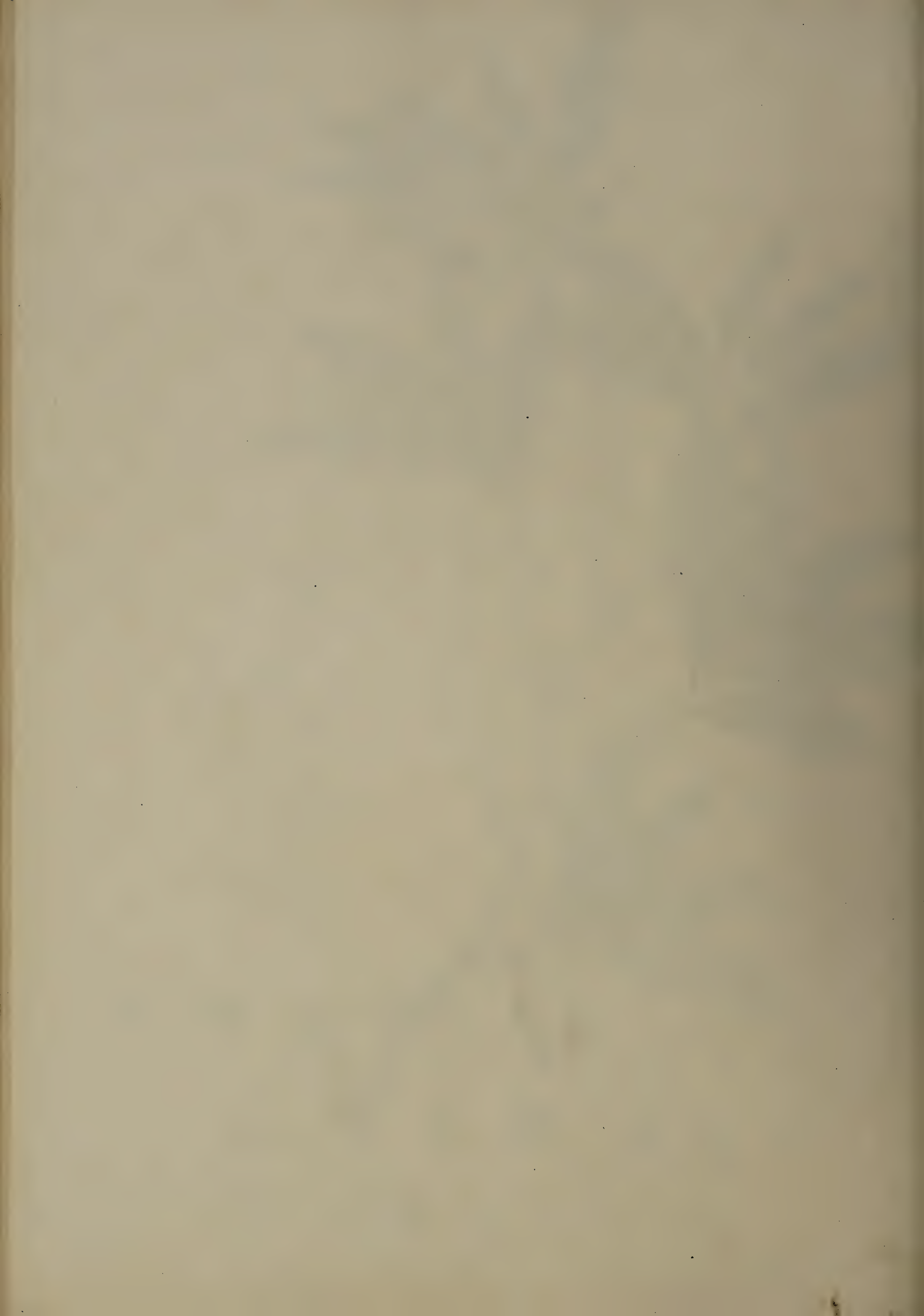


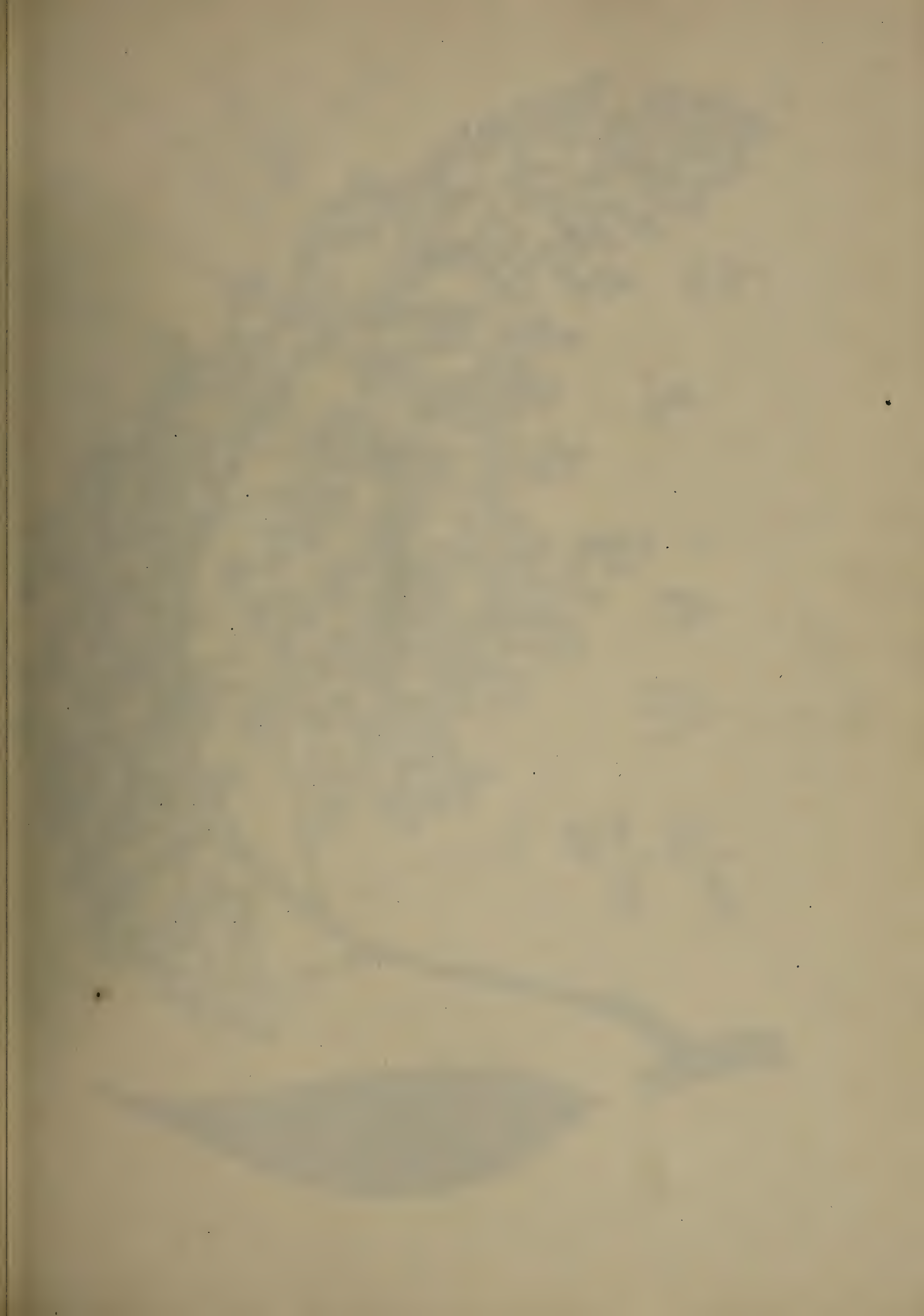
Vishnupersanae Acl?

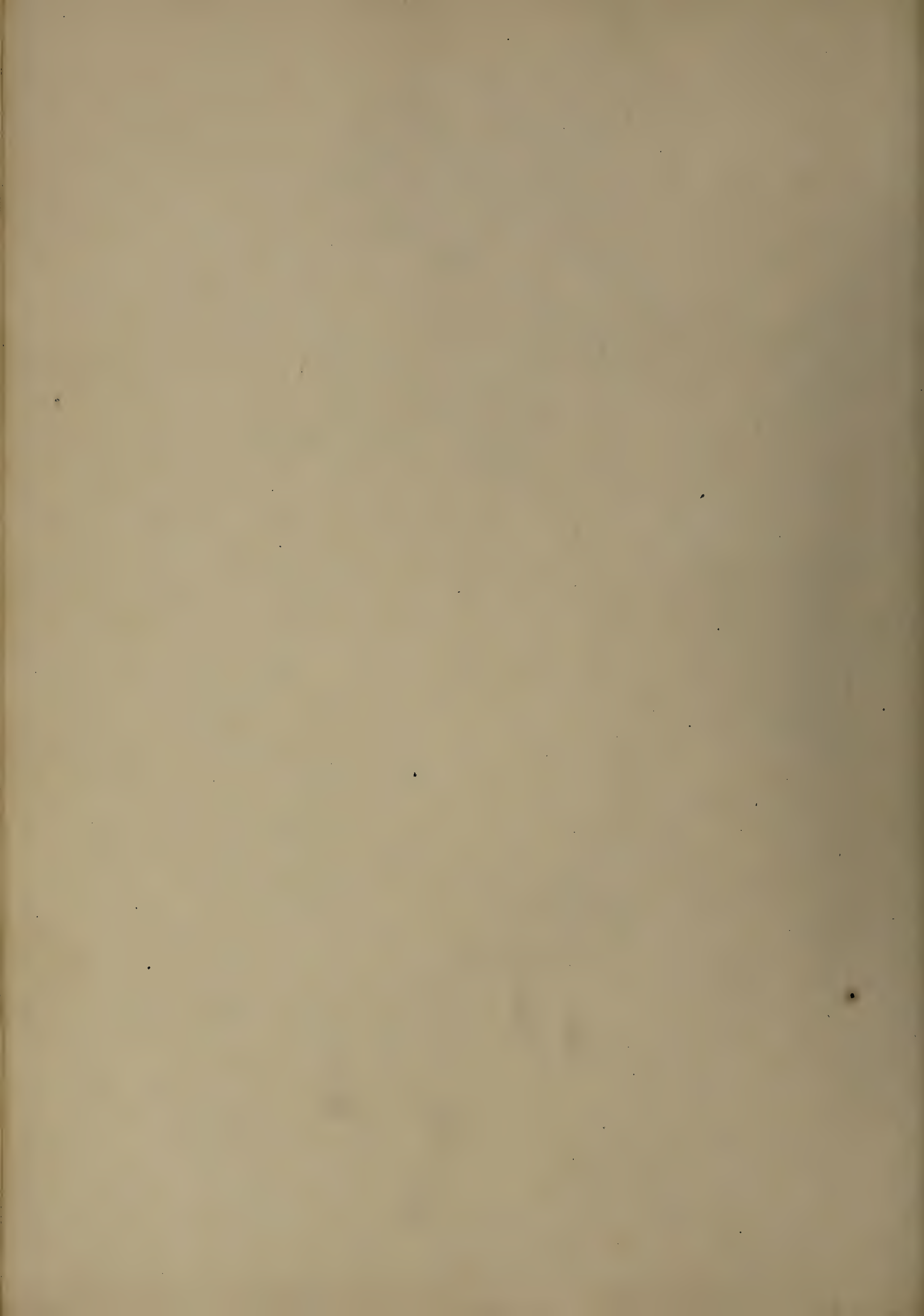
1. *Eurya acuminata*

2. *Hypericum Japonicum*.

Published by Parbury Allen & Co London &c









Musci d. d.

Cedrela serrata.

Published by Purday Allen & Co. Leadenhall Street.

Printed by Graft & Sons

Vol. 1. p. 261.



1 *Cissus rosea*

2 and 2x *Cissus capreolata*



Hesperand del.

M. Gaudet lith.

Geranium Lindleyanum?

Published by Parbury, Allen & Co. Leadenhall St.



Vishnupersaud del.

1. *Impatiens bicolor*.

M. Gausi lith.

2. *Impatiens glandulifera*.

Published by Parbury, Allen & Co. Leadenhall St.

Printed by Graft & Son.



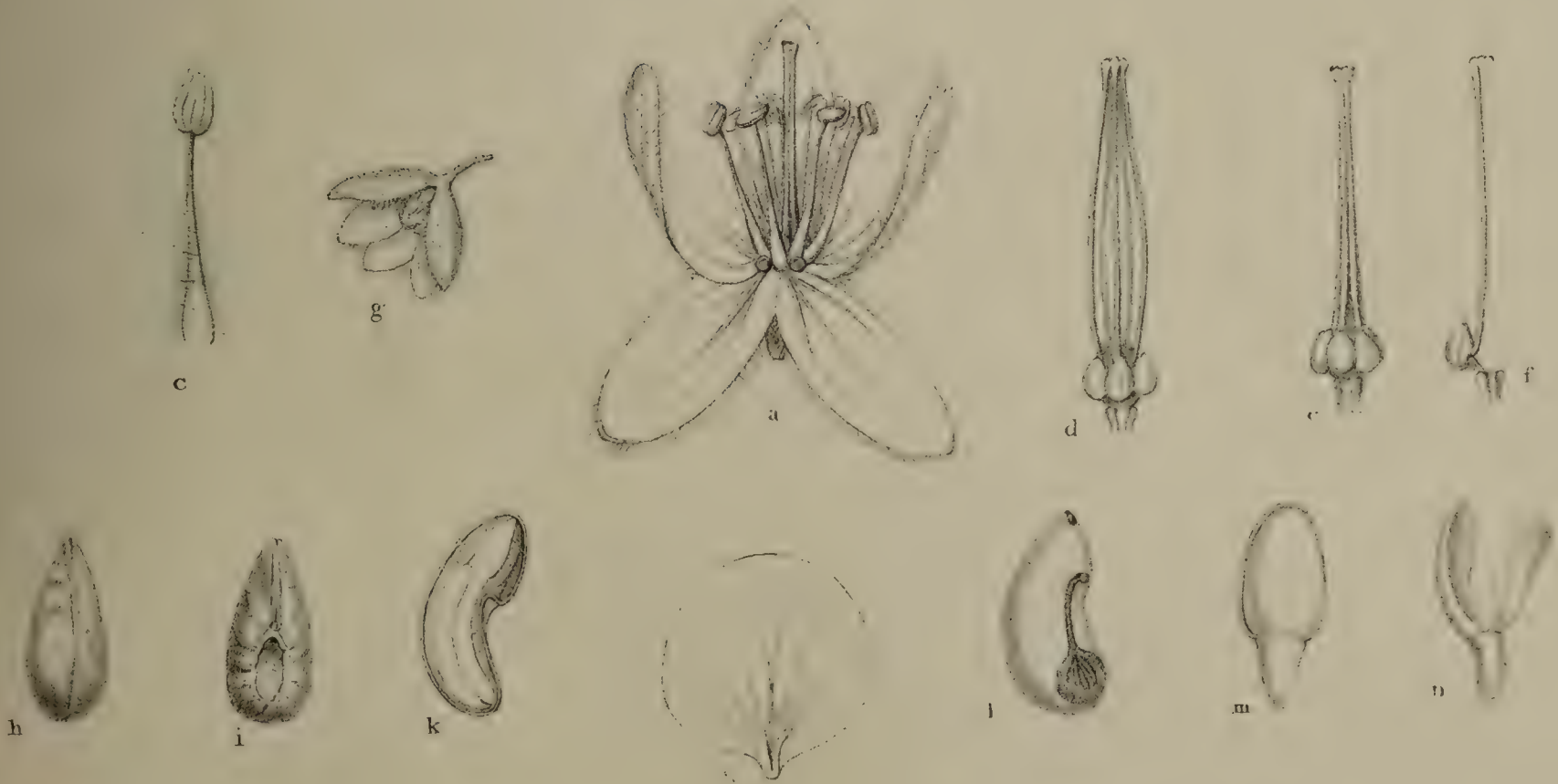
Dictamnus himalayanus. Royle.

W. H. P. del.

Published by Parbury, Allen & Co. Leadenhall Street.

Printed by G. & S. S. S.

M. G. S.



Biebersteinia odora.

M. Gauci lith.

at W. Saunders Esq. dissect. C. M. Curtis del.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Gref & Sons



1. *Eriogonum ichinata*

2. *Celina Weddellii*



1. *Thermopsis barbata*.

2. *Edwardsia mollis*.



1. *Uraria lagopoides*.



2. *Astragalus leucocephalus*.

Published by Parbury, Allen & Co. Leadenhall St.

Printed by Graft & Sons



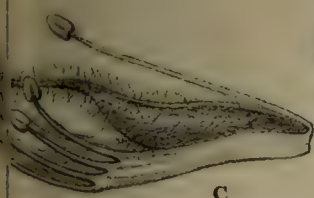
1



g



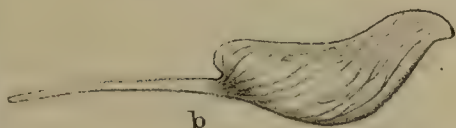
2



c



f

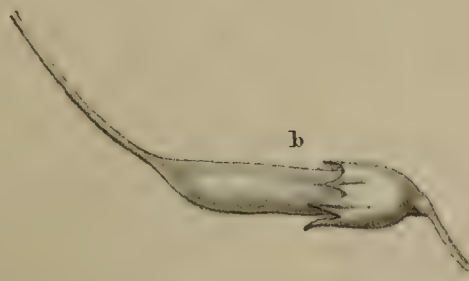


b

a

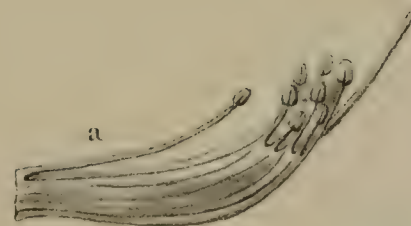


d



b

c



a

Tartaric Furze of Travellers.

1. *Caragana Gerardiana*.

2. *Genista versicolor*.

Published by Parbury Allen & Co. Leadenhall Street.

M. Gussone del.

Printed by W. & A. G. Smith.



1. *Lathyrus communis*.

2. *Smithia ciliata*.



1 ex Icon. Hamilt. 2 W. Saunders Esq.

1. *Aquilaria Agallocha*.

2. *Astragalus Grahamianus*.

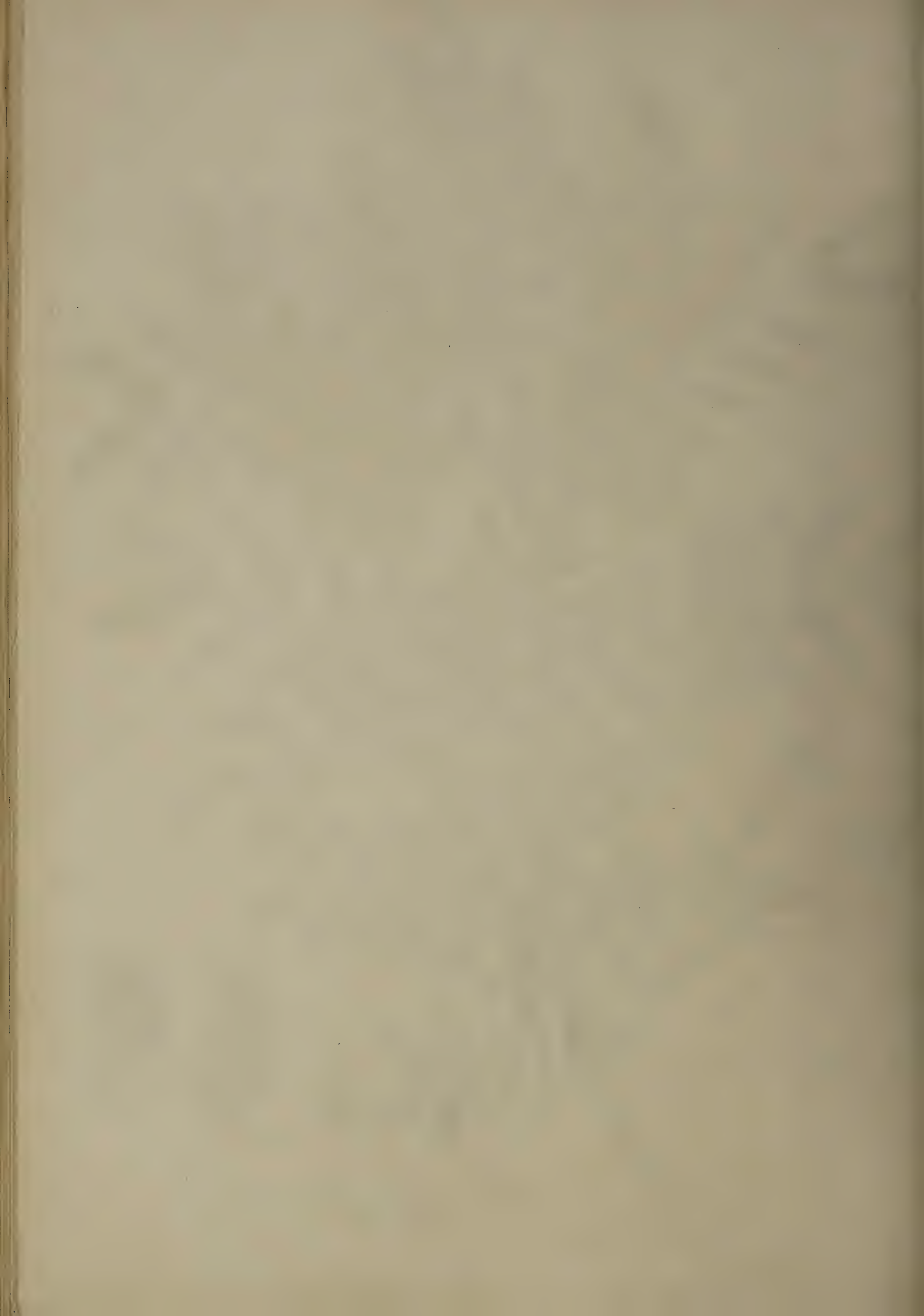
Published by Parbury Allen & Co. London and
Printed by Grafton Street



Cassia (Senna) lanceolata.

Cultivated in India.

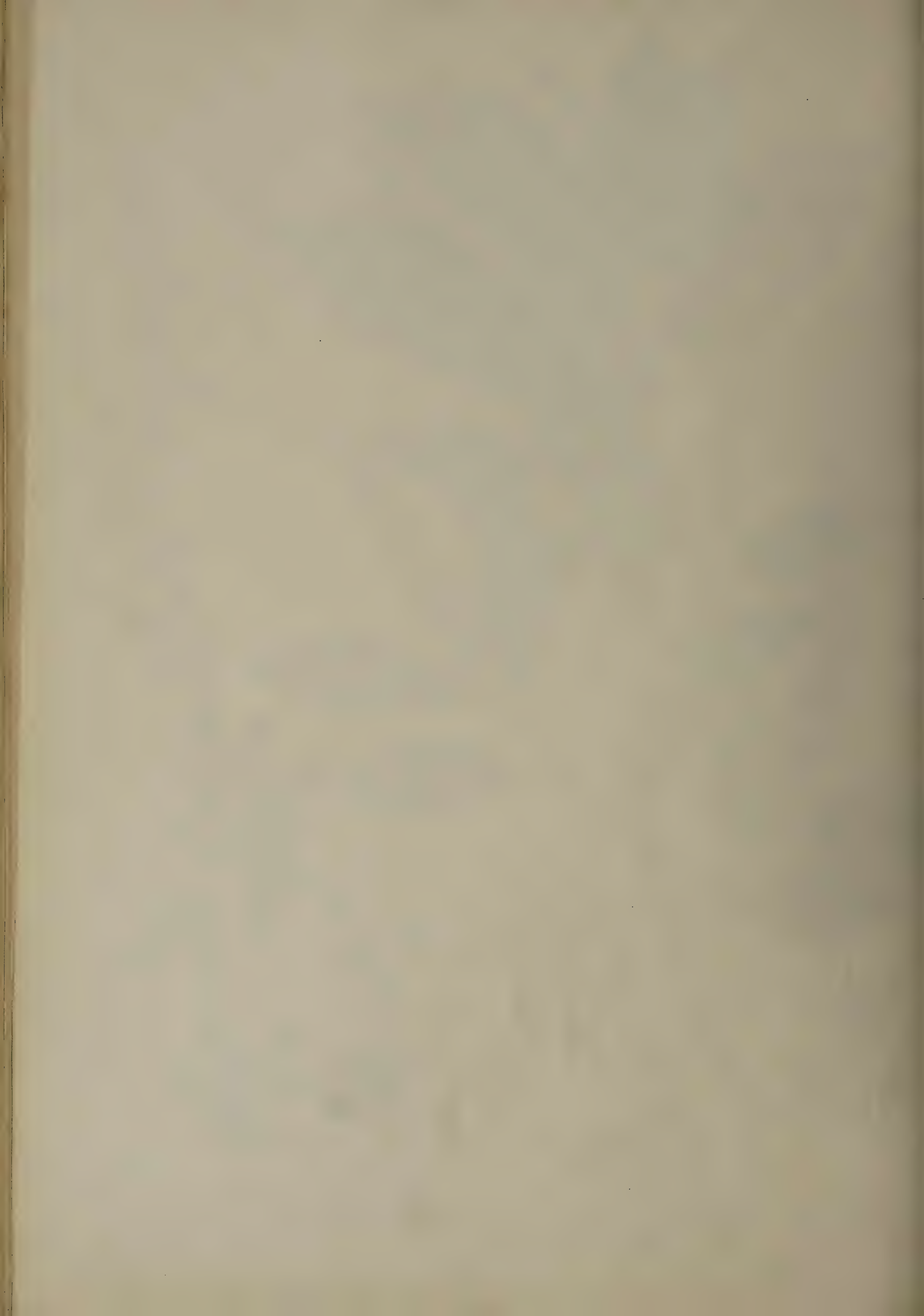
M. Gussone del.





1 *Prinsepia utilis*.

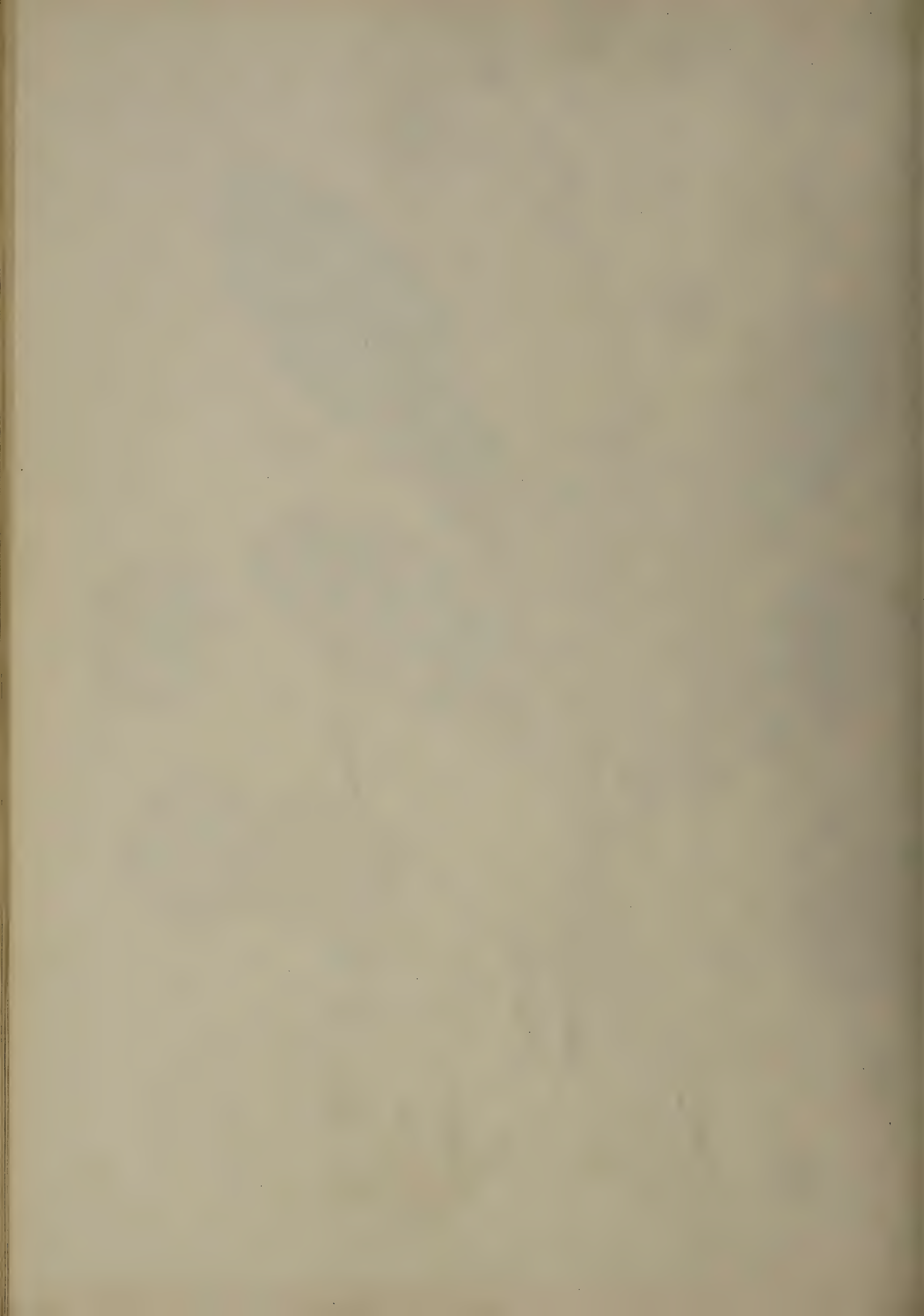
2. *Cerasus cornuta*.





1 *Sieversia elata*

2. *Dalibarda alcyina*.





M. Guss. lith.

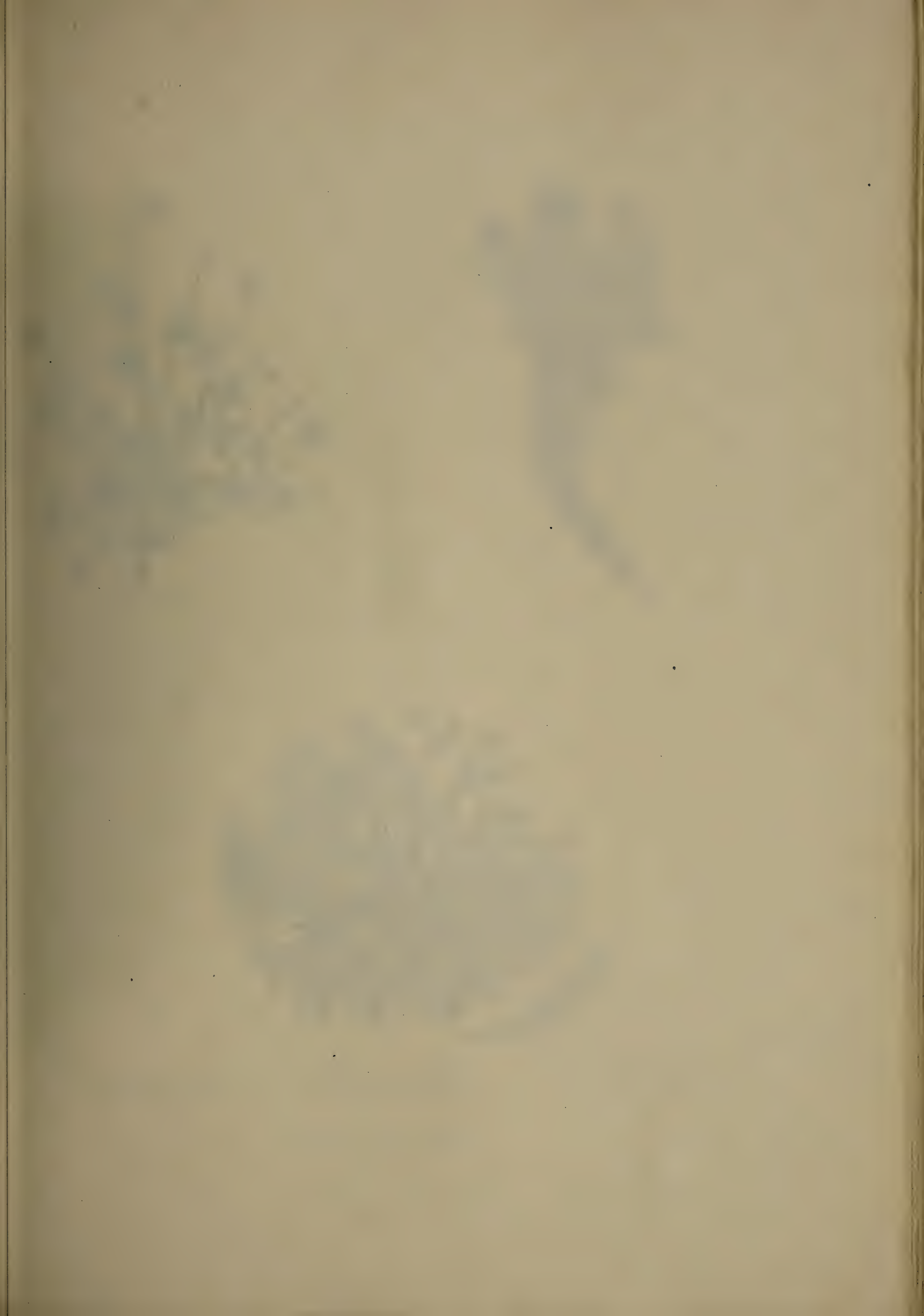
1. *Potentilla Cautleyana*. 2. *P. pteropoda*.

3. *Sibbaldia purpurea*.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Gray & Searl

J. & E. M. Saunders Esq. del.





1. *P. Saundersiana*.

2. *P. microphylla*.

3. *P. Inglisii*.

1. *Rosa sericea*.2. *Rosa Webbiana*.





1. *Lythrum Cashmerianum*.

2. *Myricaria bracteata*.



a



c

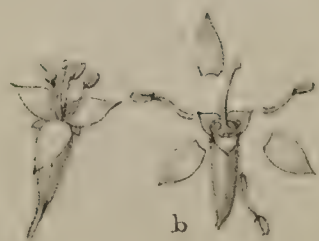


b

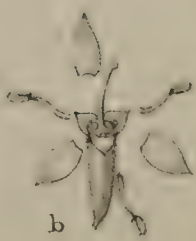


a

Conocarpus latifolia



a



b



c



d



e

Sonchila tenera

M. Gaudichaud



1. *Philadelphus tomentosus*

Deutzia corymbosa.

Published by Parbury Allen & Co. Leadenhall Street

Printed by W. & A. G. S. & Co.

M. Gaudet Lith.



1. *Cucumis pubescens*. 2. *C. pseudo-Colocynthis*. 3. *Cucumis Hardwickii*.

Published by Parbury Allen, & Co. London & Paris.

Printed by G. & J. Smead.



Sedum linearifolium.

2. *Sedum azureum.*

3 *Sedum coccineum.*

Published by Parbury Allen & Co. Leadenhall St.

Printed by Grafton & Sons.



1. *Saxifraga imbricata*.

2. *S. ciliata*.

3. *S. ramulosa*.



W. Saunders Esq. 3. Fishnupersaud del.

M. Gouci del.

Parnassia stenophylla.

2. *P. spinulosa.* 3. *Parnassia nubicola.*

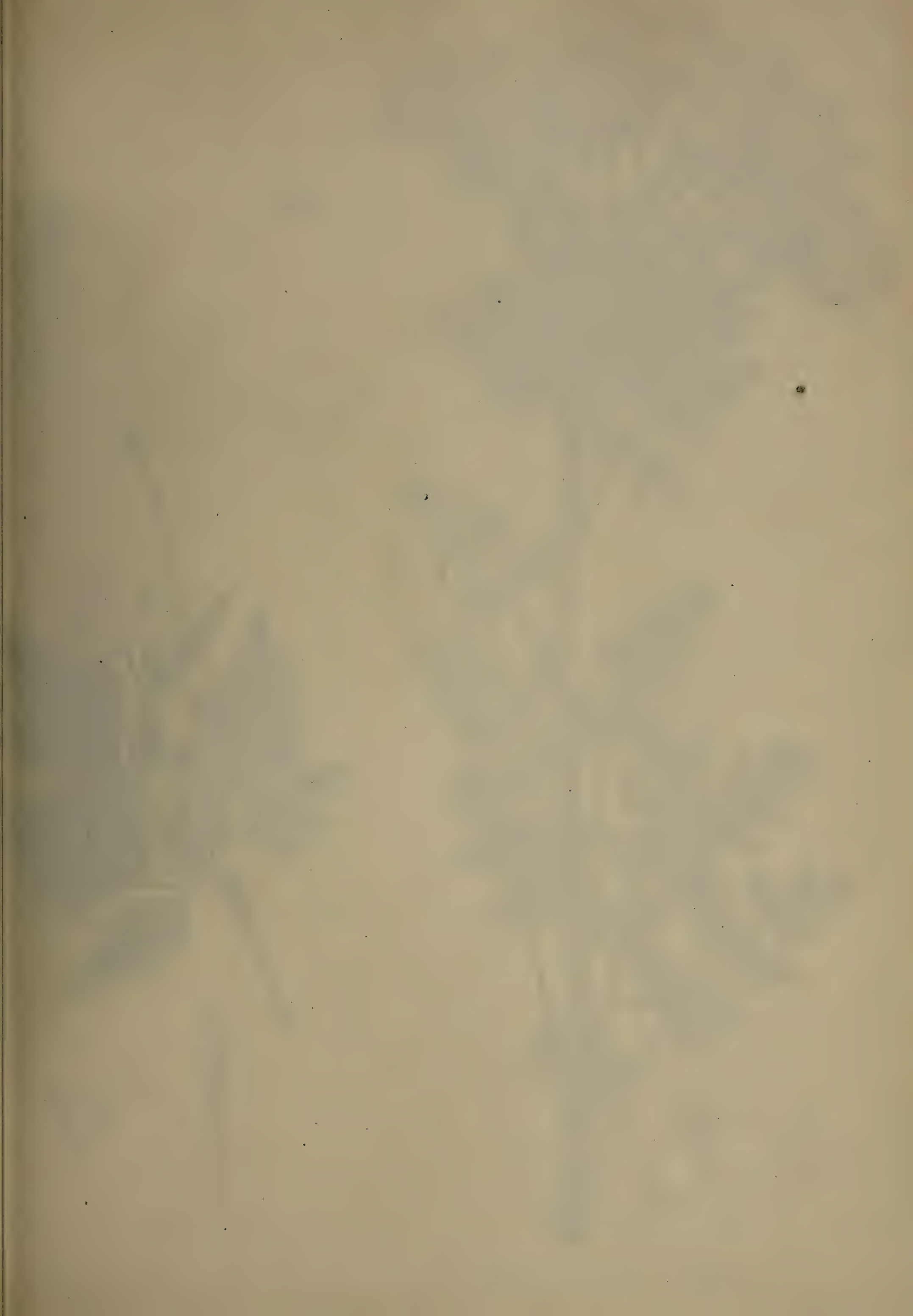
Published by Parbury Allen & Co. Leadenhall St.



M. Gaudichaud.

1. *Pycnocyclus glauca*.

2. *Pycnocyclus nuda*.





1. *Comorshiza laxa*.

2. *Hymenolana Gouaniana*



1. *Kohautia coccinea* 2. *Lonicera bracteata*

Published by Porbury Allen & Co. London S^o
Printed by Grafton Street

M. Ganci del.



Nardostachys Salmiansi

Published by Parbury Allen & Co. Leadenhall St.

London 1844



1. *Morina Wallichiana*.

2. *Scabiosa speciosa*.



1. *Echinops nivea*.

Cyathidium taraxacifolium.



Dolomiaea macrocephala.

Published by Parbury Allen & Co. Leadenhall St.



1. *Aster angustifolius*.

2. *Calamagrostis flexuosa*.

3. *Galatilla juncea*.

Published by Parbury Allen & Co. Londonhall St.

M. Gussone del.



Aplopappus gnaphaloides.

Chaptalia gossypina.

Published by Parbury Allen & Co. London.

Printed by Gref & Sorel



1. *Corvisartia indica*.

2. *Ligularia sinensis*.



1. *Malgedium Macrorhizum*.

M. sagittatum.

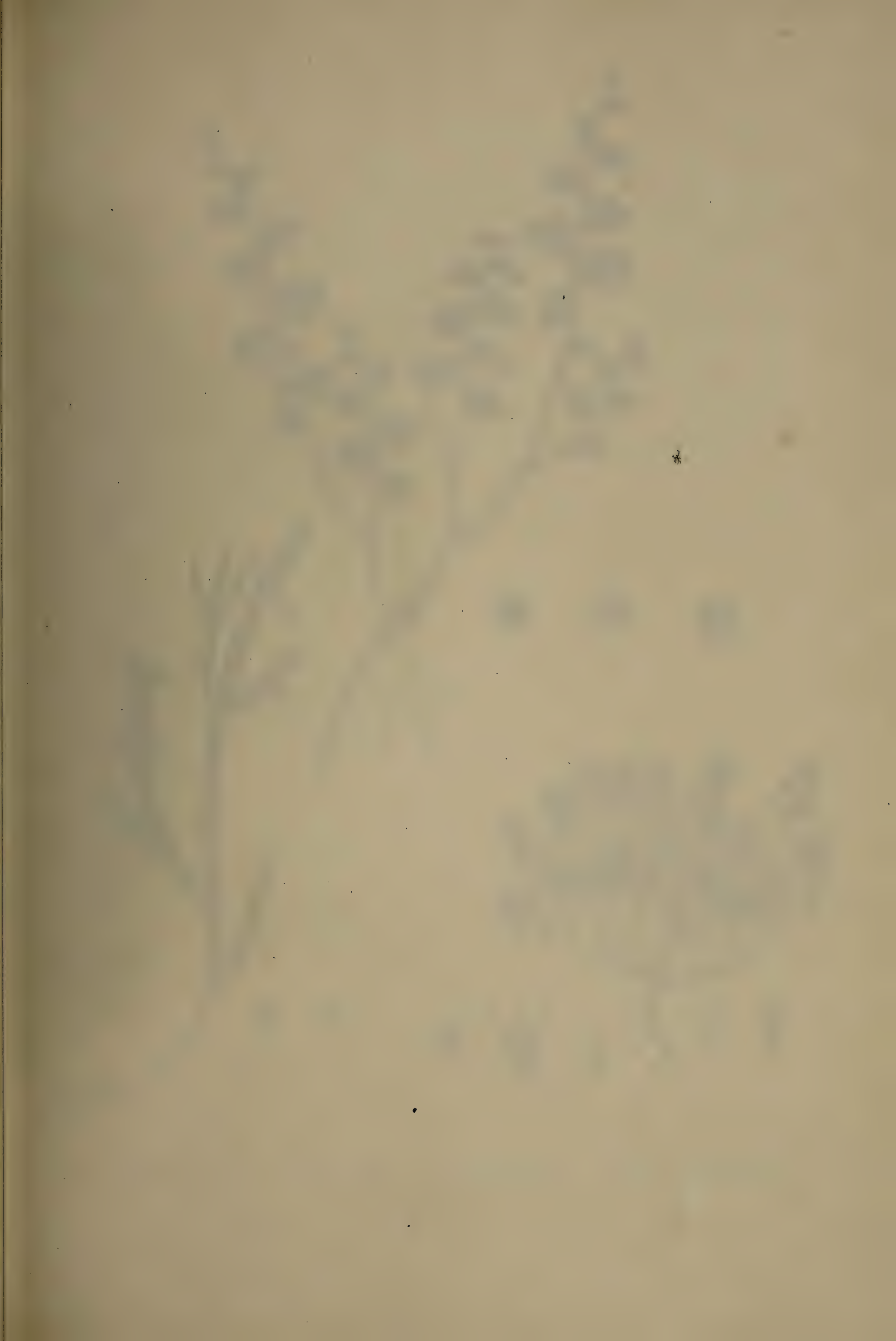
M. Goult 1858



1. *Campanula Cashmeriana*.

2. *Codonopsis rotundifolia*.

H. Gaudich. del.





Heather of Travellers.

1. *Gaultheria fastigiata*

2. *Gaultheria nummularioides.*

3. *G. trichophylla.*

Published by Parbury Allen & Co. Leadenhall St.

Printed by G. & J. S. & Co.



Rhododendron lapidatum

Rhododendron anthopogon

London: Published at 13, Strand, 1847.

Printed by G. & J. Storer.

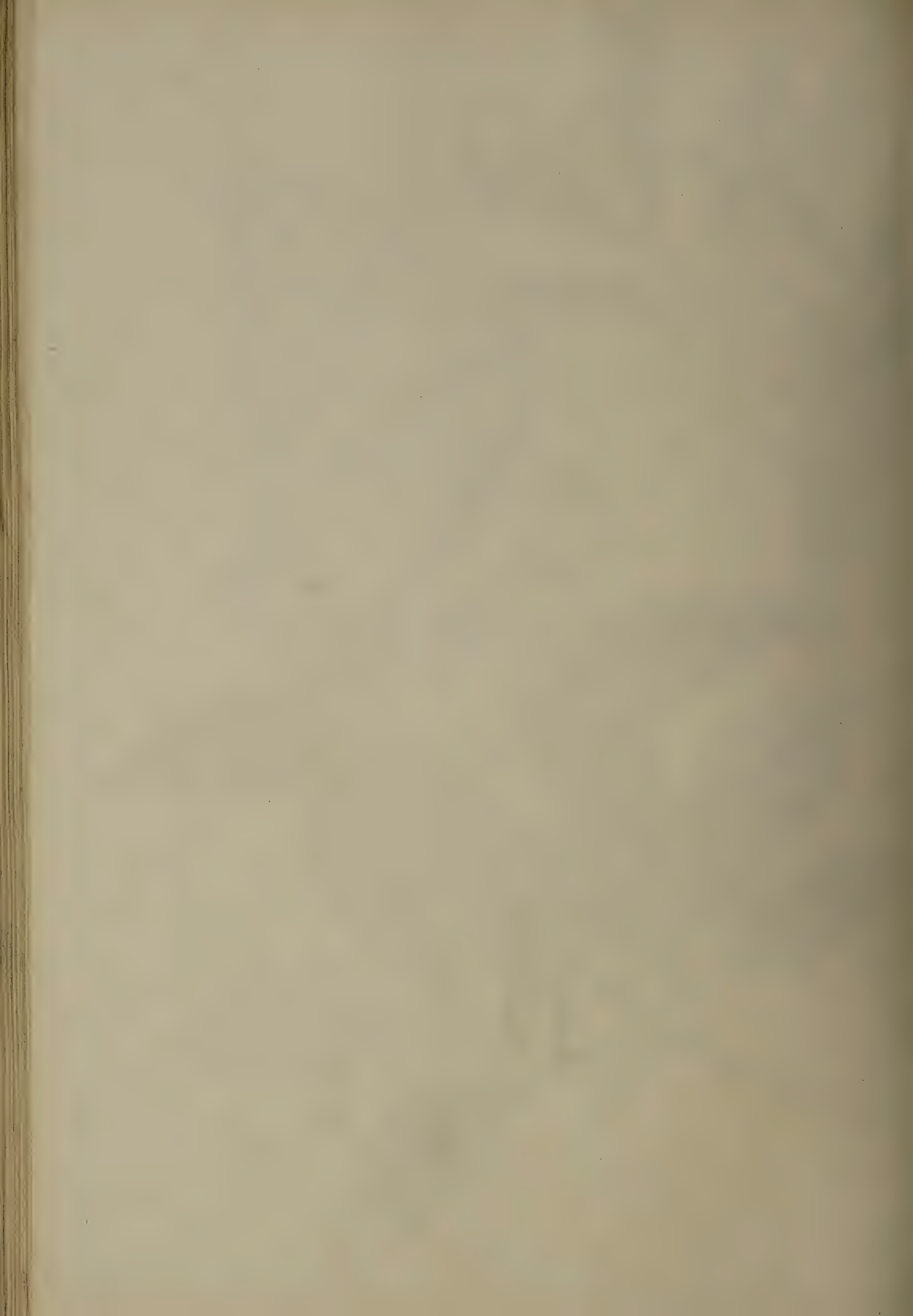


1. *Ptea ferruginea*.

2. *Syringa Emodi*.

Published by Forbury Allen & Co Leadenhall St.

Printed by Graf & Sorel

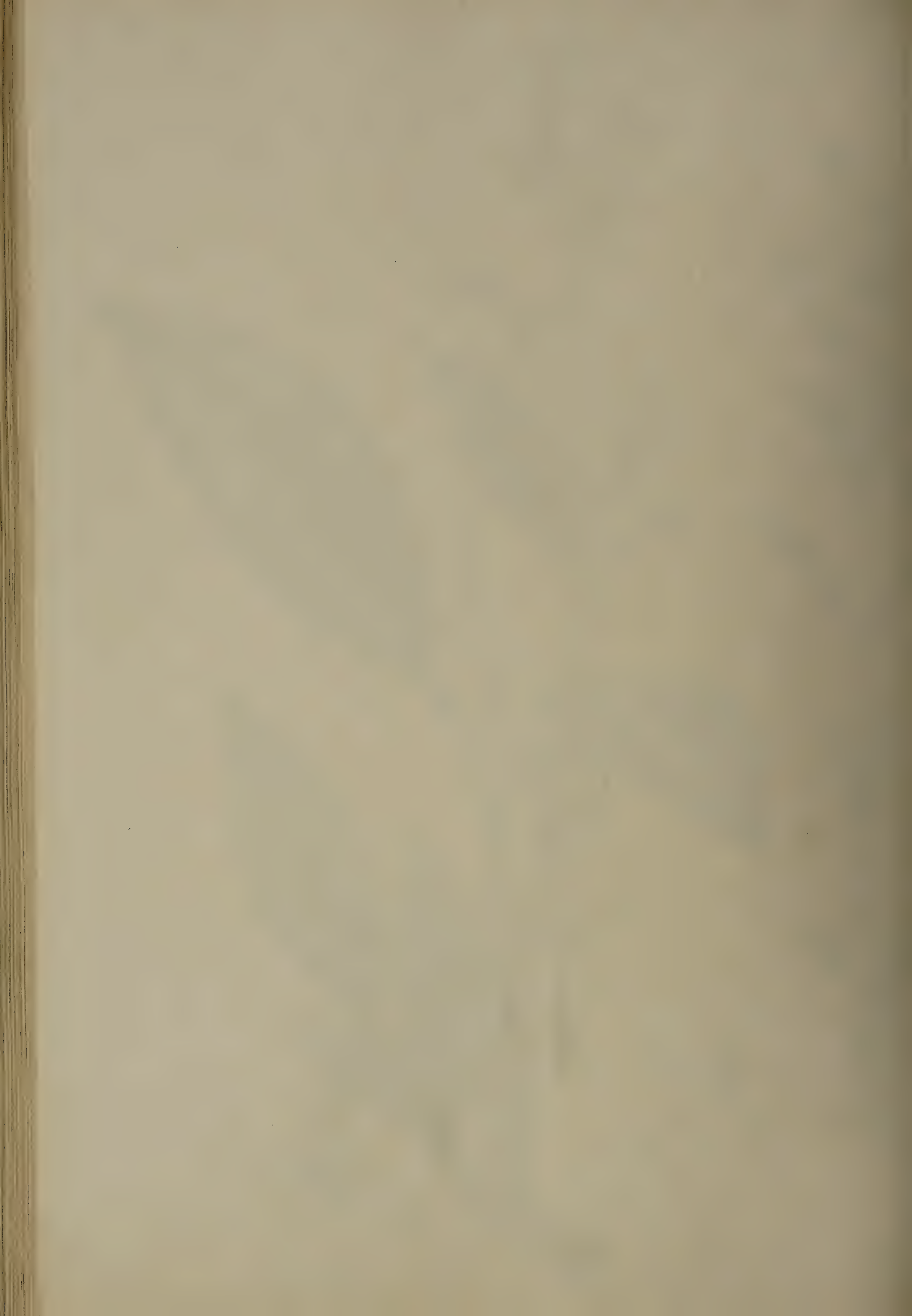


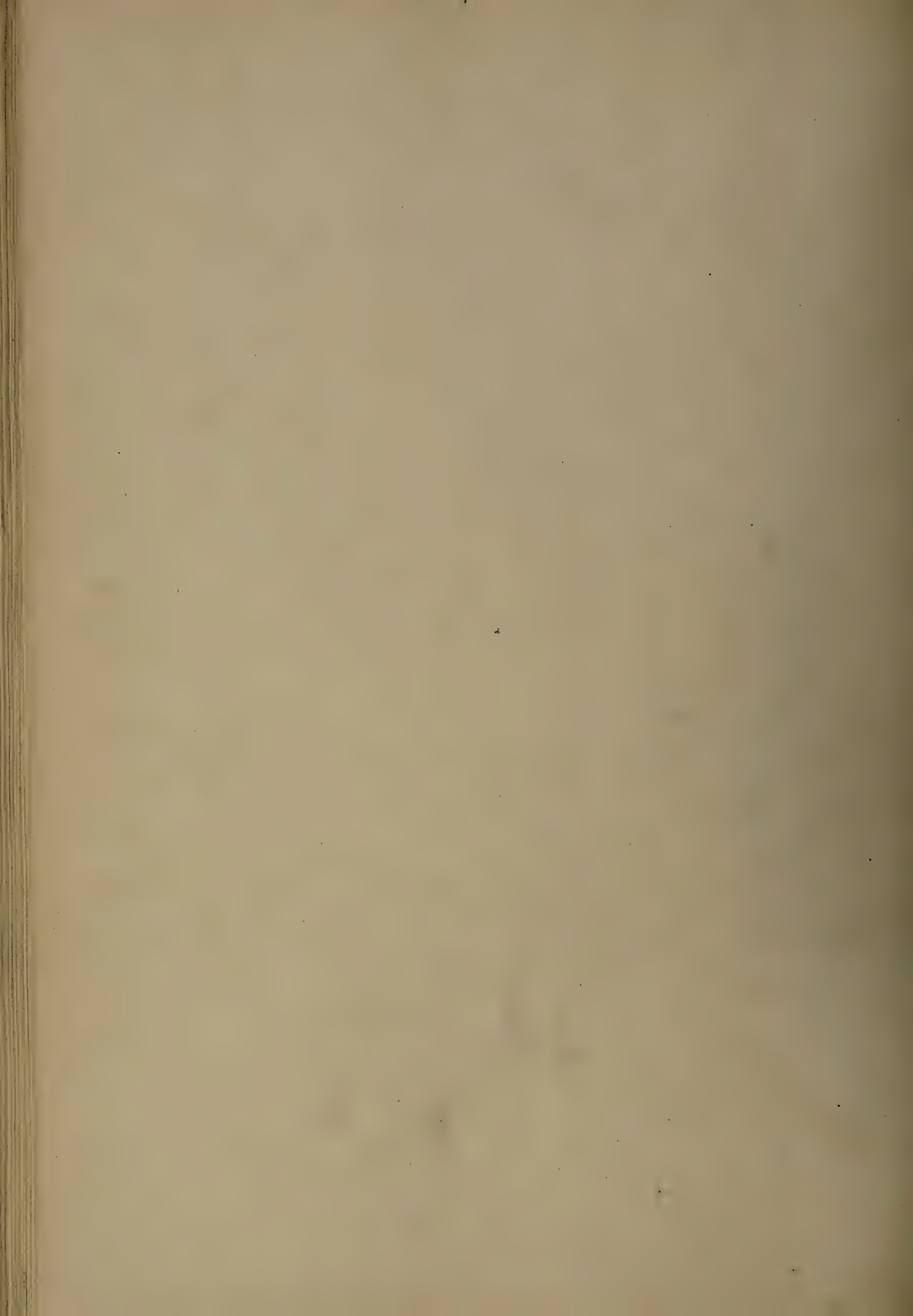




S. coralica.

Swertia alternifolia.



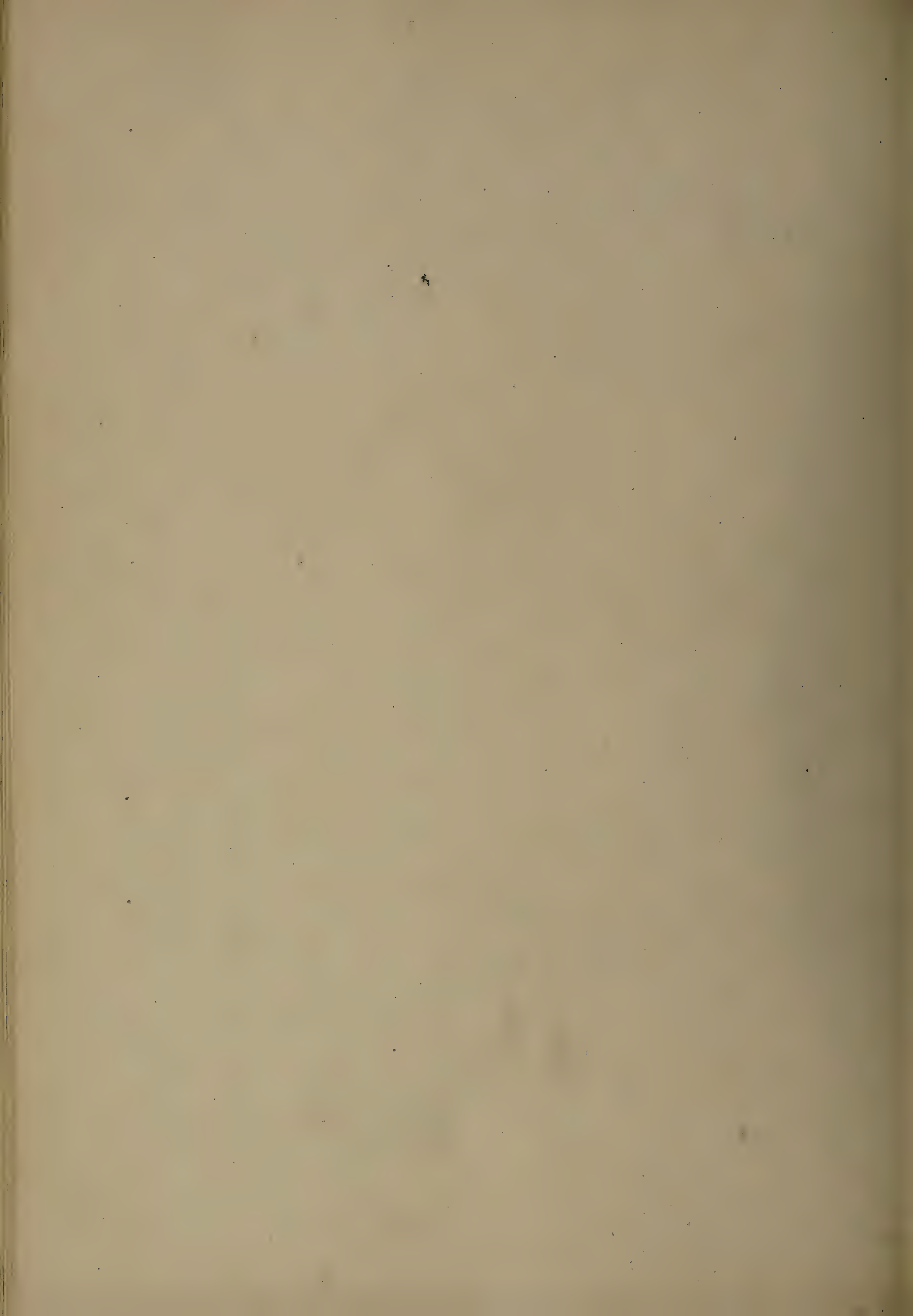




1. *Gentiana coronata*. 2. *G. Kurroo*.

3. *G. contorta*.

Printed by G. & J. S. Cox





1. *Cyananthus lobata*. 2. *C. integra*. 3. *Codonopsis ovata*.



1. *Dudleya macrophylla*

2. *Chirita bifolia*



R. Rupersaud del.

Platystemma violoides.

Picrorhiza kurroa. *N. Gaucilata*



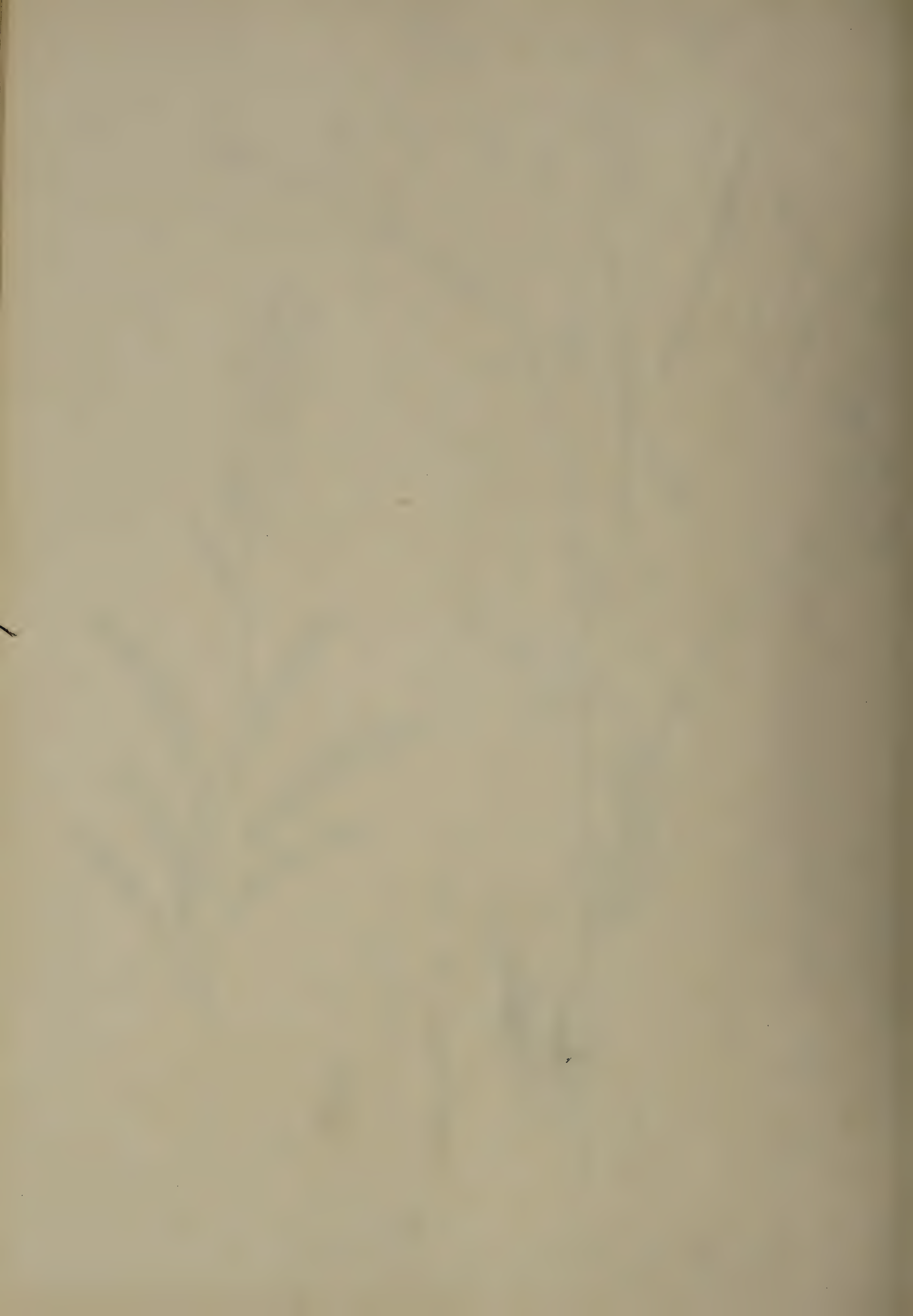
1. *Incarvillea diffusa*.

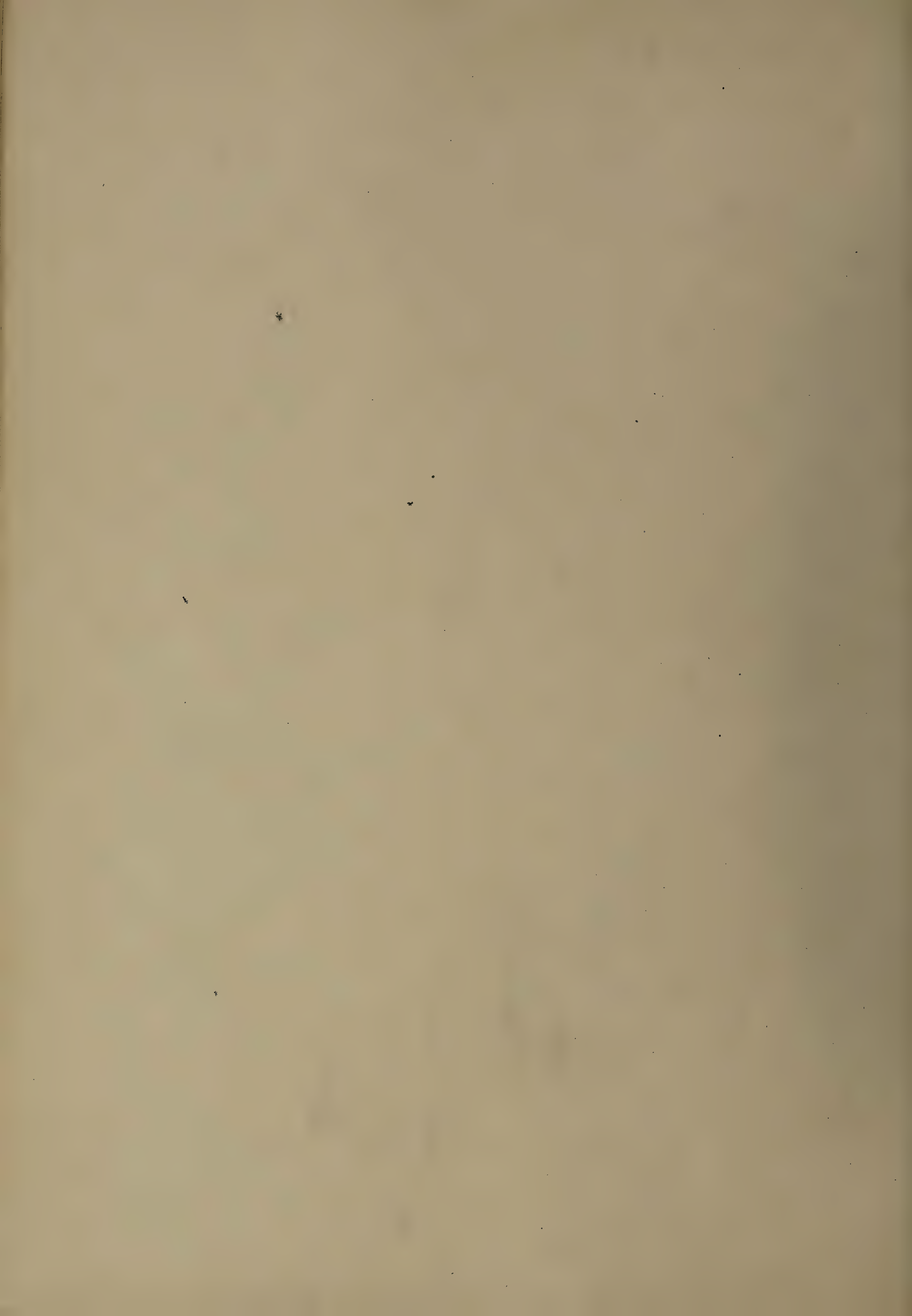
2. *Pedicularis versicolor*.

Published by Messrs W. H. Allen & Co. Leadenhall St.

Printed by G. & J. S. J. & Co.

M. Gaudich







1 *Archusa mollukioides*. 2 *Lantana dubia*.

3 *Gymnandia cashmeriana*.

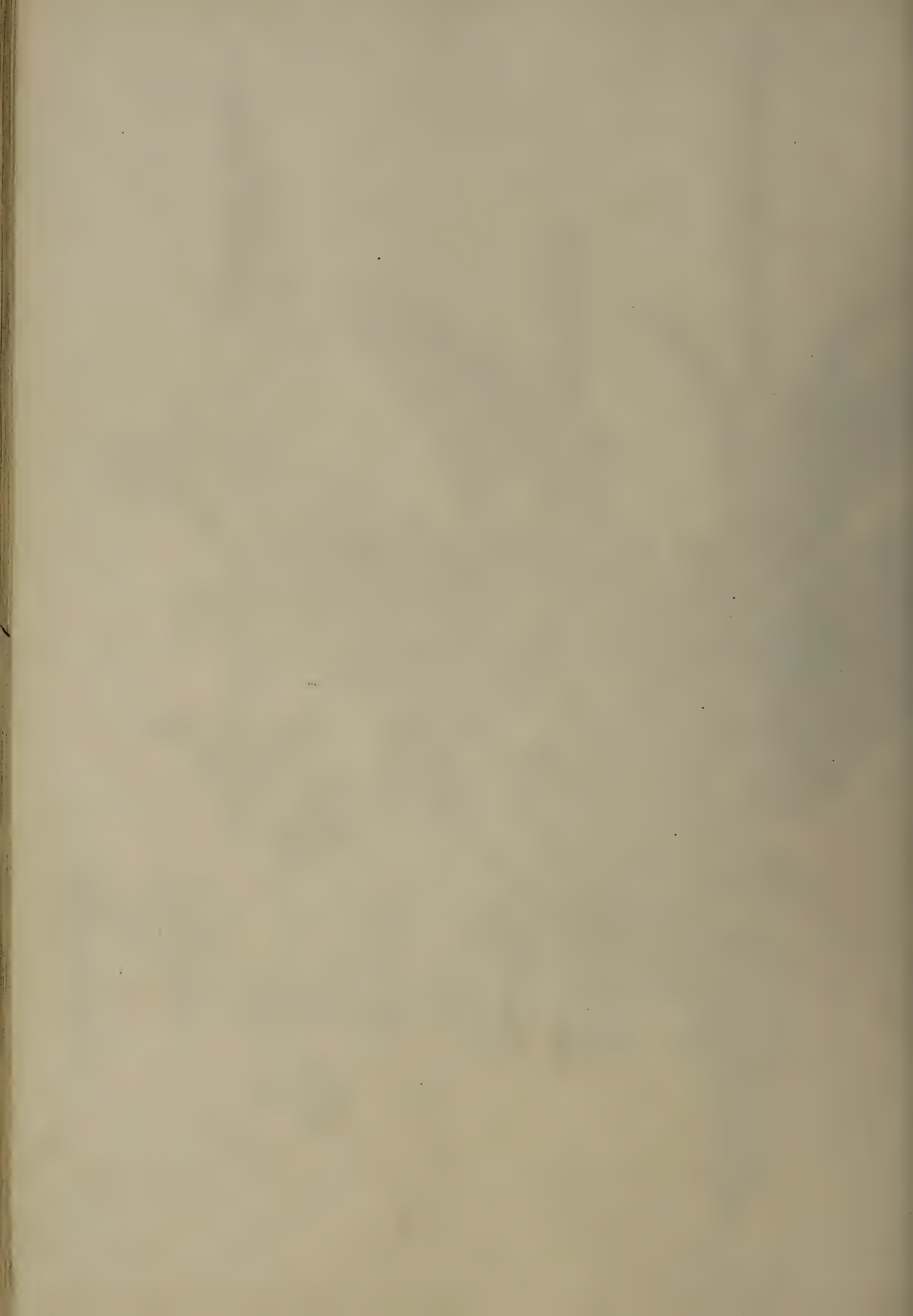


T. H. Saunders del.

Cremostachys superba.

Published by Parbury Allen & Co. Leadenhall St.

M. G. Jones del.





Lichmun Sing del^r

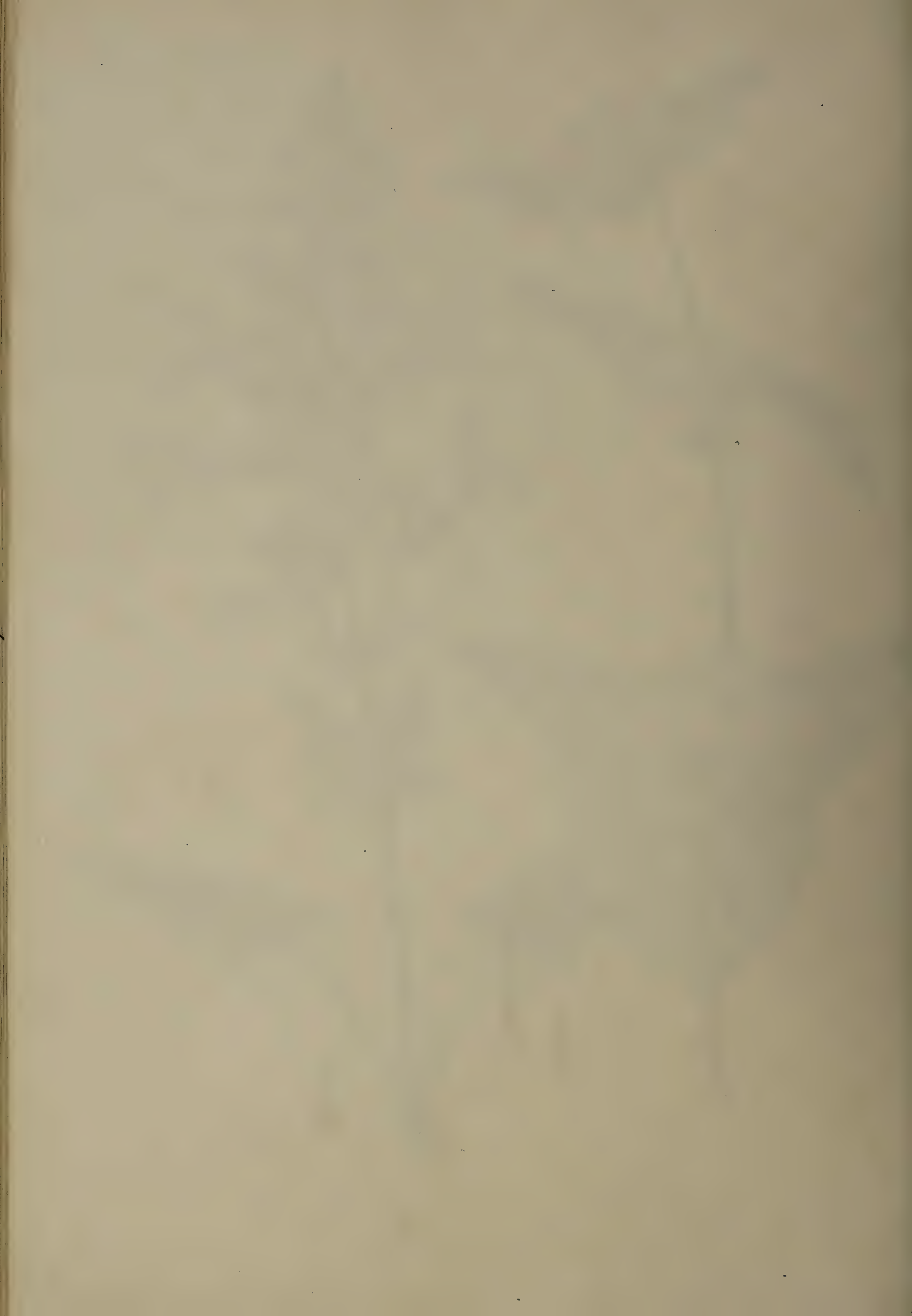
Phlomis Kashmiriana.

Salvia kians.

M. Gausi lith.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Wm. G. S. S. S.





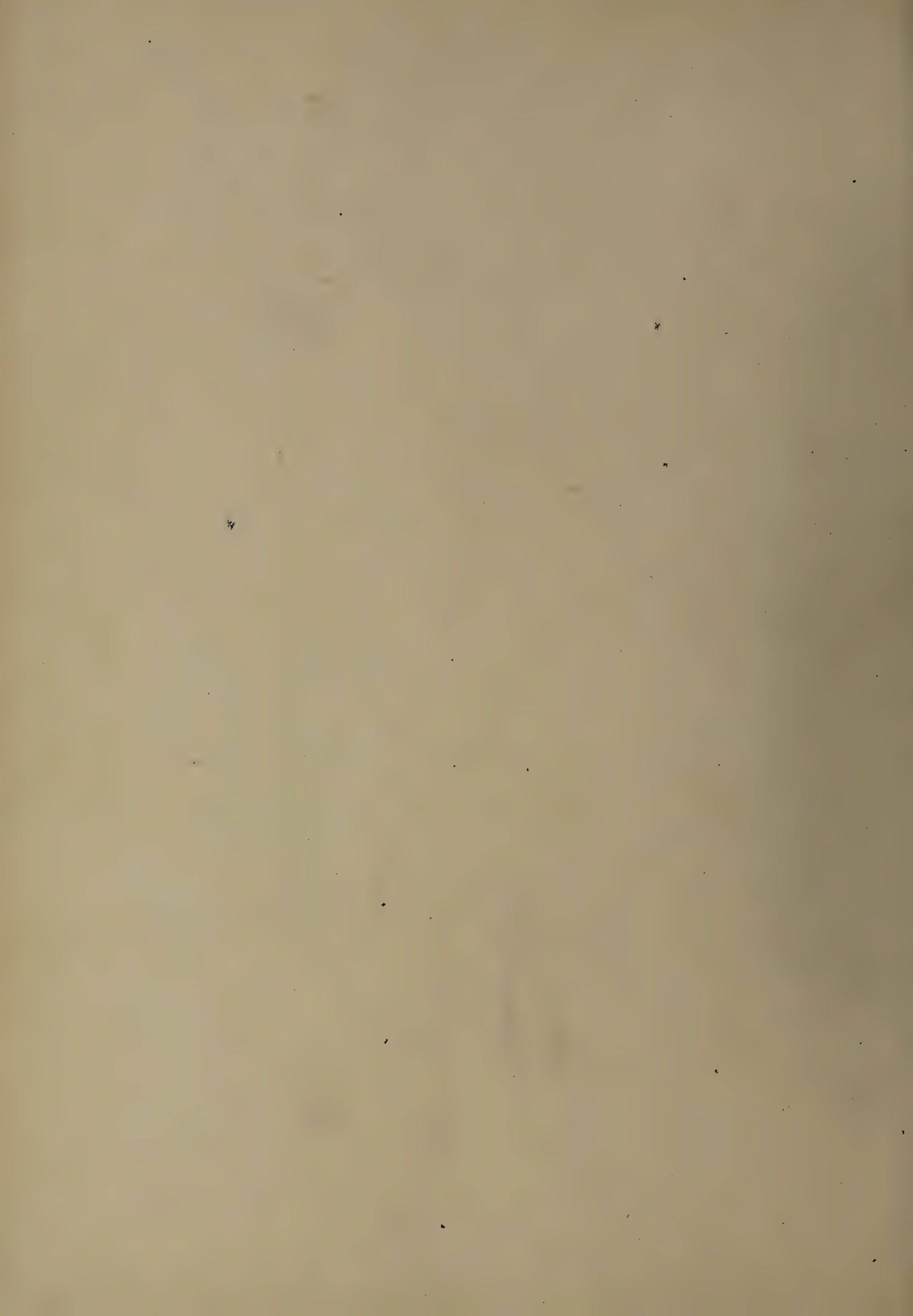
Tabernaemontani del.

Primula rosea



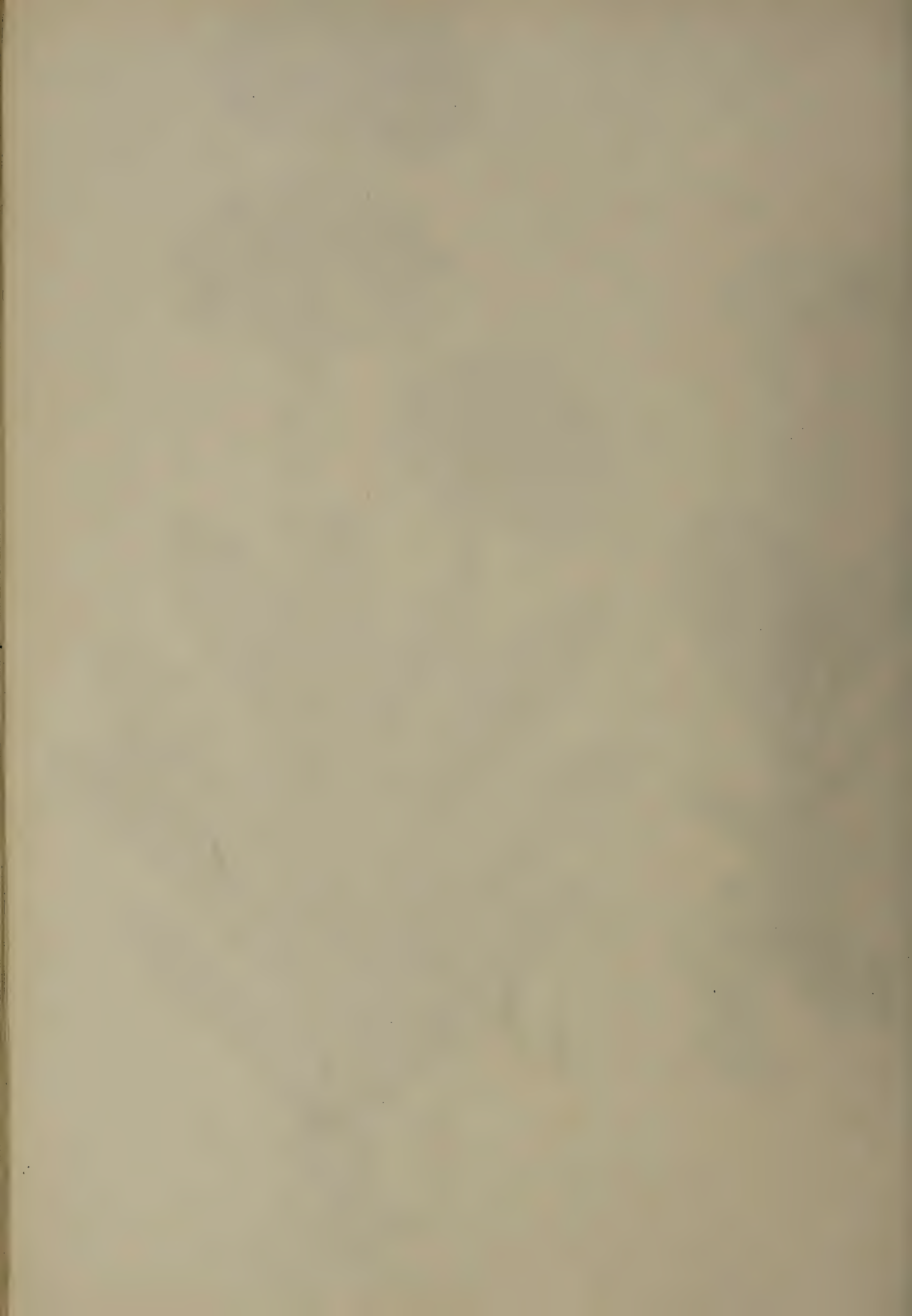
M. f. del.

Primula elliptica





1. *Primula blusifolia* 2. *P. purpurea*.





Rheum Spiciforme Royle.

London, Published by Parbury, Allen & Co. Leadenhall Street.

Printed by Graf & Sorel



1. *Rheum Webbianum*.

2. *Balanophora divica*



1. *Thibaudia variegata*!

2. *Gaylussacia virata*



1. *Polygonum echinatum*.

2. *Polygonum vacinifolium*.

3. *P. Brunonis*.

Engraved by Messrs W. H. Allen & C. Zeydenho.

Printed by G. A. Cooke.



1. *Eleagnus parvifolia*

2. *Daphne mucronata*.



1. *Euphorbia pentagona*. 2. *E. hamilis*. 3. *E. nana*. 4. *E. Kashmiriana*.



1. *Procris racemosa*. 2. *P. peduncularis*. 3. *P. obtusa*.

Published by Messrs W.H. Allen & Co. Leadenhall St.

Printed by Graft & Son



Putranjiva Roxburghii
Published by Messrs W.H. Allen & Co. Leadenhall St



1. *Pinus khutsoni*.

2. *Quercus dilatata*.



1. *Populus ciliata*. 2. *Falconeria insignis*. 3. J. P. Wallich.

Published by Messrs W. H. Allen & Co. Leadenhall St.



1. *Pinus longifolia.*

2. *Pinus Gerardiana.*

Painted by Miss W. H. Allen & C. C. Ravenhill
Printed by G. S.



Abies Pindrow.

Abies Pindrow (Mill.) B.S.P. & C. & G. & H. & I.



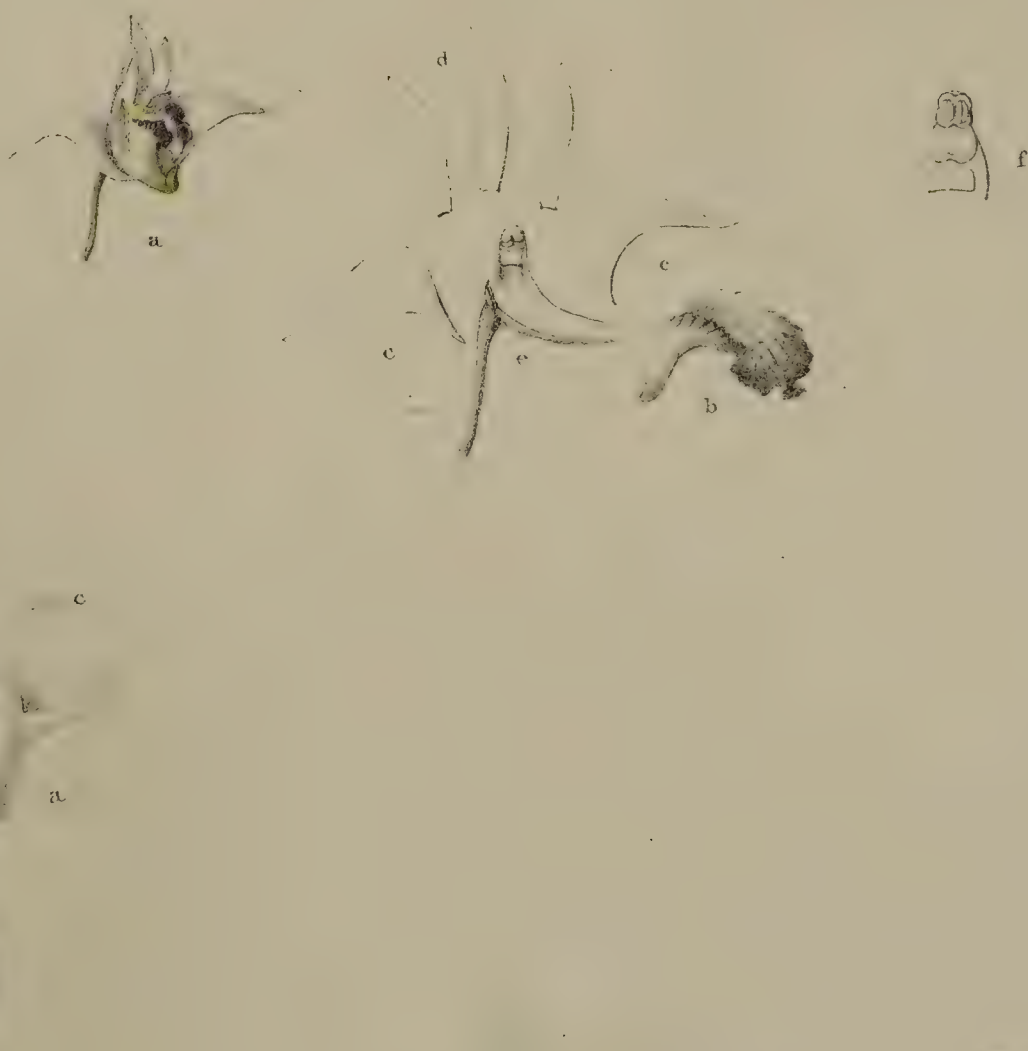
1. *Aceras angustifolia*.

2. *Peristylus goodgeroides*.

3. *Herminium gramineum*.

Published by Messrs W.H. Allen & Co. Leadenhall St.

Printed by O. & C.



1. *Cryptopora Flava*.

2. *Dendrobium alpestre*.



1. *Roscoeia alpina*.

2. *Roscoeia lutea*.

3. *Roscoeia purpurea*.



1. *Iris sibirica* var. *Kashmiriana*. 2. *Iris Nepulensis*.



1. *Burmannia caelestis*.

2. *Iris longifolia*

3. *Hypoxis minor*.



1. *Lilium Thomsonianum*.



2. *Fritillaria verticillata*.



At Gauri Vith.

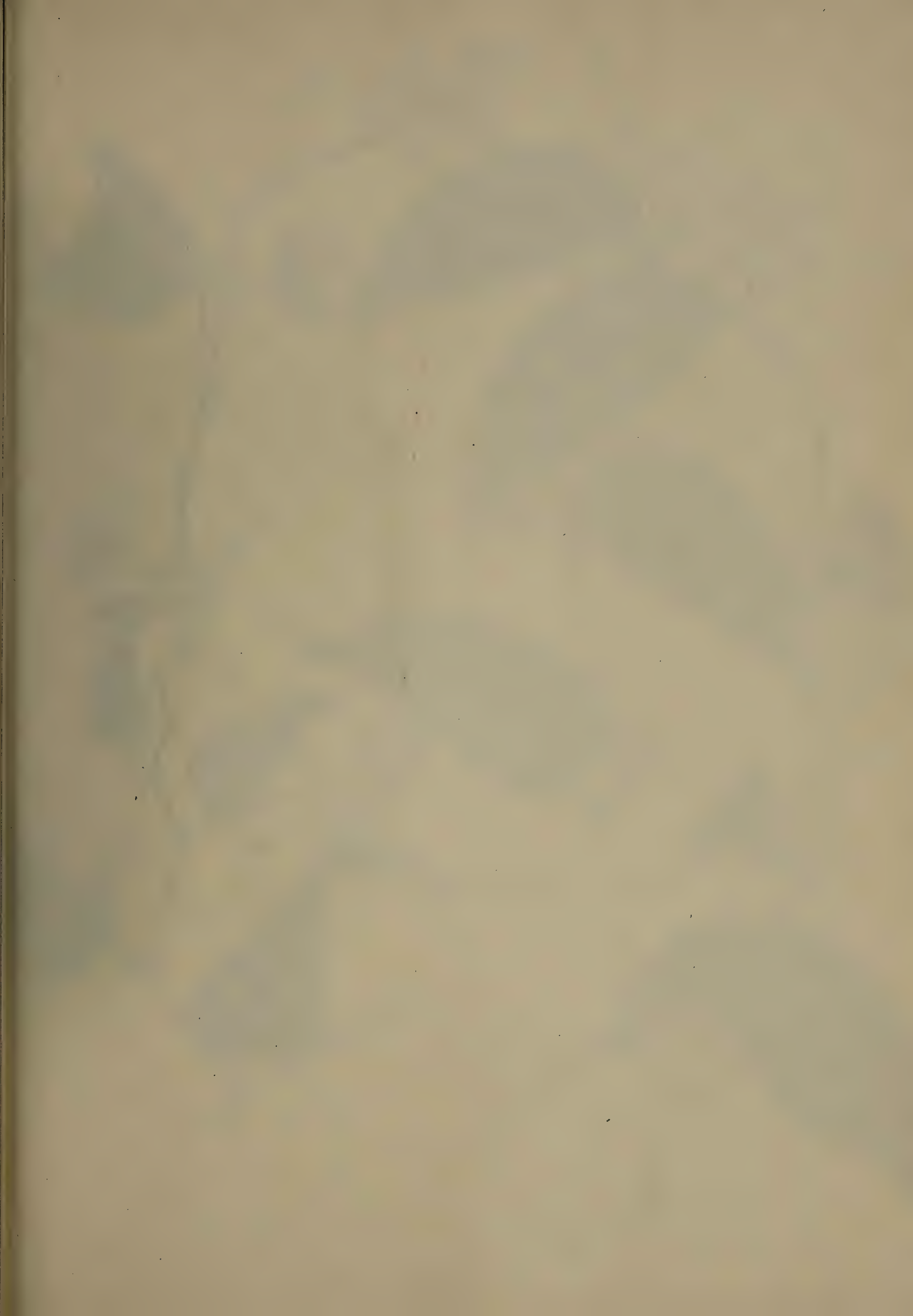
1. *Trillium Govanianum*.

2. *Lloydia Himalensis*.

5. *L. Kunanvurensis*.

Published by Parbury, Allen & Co Leadenhall St.

J. Graf, Printer to the Society.





1. *Syntherisma* *Nauculata*.

2. *S. Villandina*.

1. *Butomus lanceolatus*.2. *Gagea nigra*.3. *Mardianthus scapiflorus*.



1. *Ophiopogon intermedius*.

2. *Urularia Leschenaultiana*.



1, *Eriocaulon Sollyanum* 2, *Hordeum Agiceras* 3, *Andropogon Calamus Aromaticus*.

